Keys Assumptions for EmFAC-HK

1. General

In accordance with EIA Study Brief, the applicant shall assess the expected air pollutant impacts at the identified ASRs based an assumed reasonably worst-case scenario under the normal operating conditions. The selected assessment year of should represent the highest emission scenario, given the combination of emission factors and traffic flow for the selected year.

EmFAC-HK is used to calculate the vehicular tailpipe emission. The latest EmFAC-HK model v2.6 has been employed. This appendix has summarized the key model assumptions adopted in all the model scenarios.

2. Assessment Year

Construction Phase

According to Section 5(iii) of Appendix A of the EIA Study Brief of the Project, the applicant shall calculate the overall cumulative air quality impact at ASRs identified and compare the results against the criteria set out in Section 1 of Annex 4 in the TM.

As stipulated in the **Section 4.6** of the EIA Report, the highest dust emission is found in Year 2017. Therefore, one scenario (i.e. Year 2017) has been carried out using the EmFAC-HK model to determine the vehicular emission factors for construction phase assessment.

Operational Phase

According to Section 4(i) of Appendix A of the EIA Study Brief for the Project, the applicant shall assess the expected air pollutant impacts at the identified ASRs based an assumed reasonably worst-case scenario under the normal operating conditions. The highest emission strength from road within the next 15 years upon full population intake year was used for assessing the air pollutant impacts from the future road traffic. The selected assessment year of should represent the highest emission scenario, given the combination of emission factors and traffic flow for the selected year.

Based on the implementation schedule, the ARQ will be implemented in 2 stages, with completion of the 1st stage for operation in Year 2022 and the 2nd stage for operation in Year 2026. The following sensitivity scenarios have been carried out using the EmFAC-HK model to determine the worst assessment years given the combination of vehicular emission factors and the projected traffic flow:

Scenario 1 – Year 2022 (i.e. Completion of the 1st stage development)

Scenario 2 – Year 2025 (i.e. 1 year before completion of the 2nd stage development)

Scenario 3 – Year 2026 (i.e. Completion of the 2nd stage development)

Scenario 4 – Year 2027 (i.e. 1 year after completion of the 2nd stage development)

Scenario 5 – Year 2031 (i.e. 5 years after operation of 2nd stage development)

Scenario 6 – Year 2036 (i.e. 10 years after operation of 2nd stage development)

Scenario 7 – Year 2041 (i.e. 15 years after operation of 2nd stage development)

3. Model Year

The calculation of EMFAC-HK includes vehicle model for 45 years. The starting model year is 45 years preceding the assessment year and the final model year is the same as the assessment year. The following table summarises the starting and final model years for assessment year in EMFAC-HK:

Table 1: Starting and final model year in EMFAC-HK

Phase	Scenario Year	Starting Model Year	Final Model Year
Construction Phase	2017	1972	2017
Operational Phase	2022	1977	2022
	2025	1980	2025
	2026	1981	2026
	2027	1982	2027
	2031	1986	2031
	2036	1991	2036
	2041	1995 [1]	2040 [1]

Note:
[1] Due to the limitation of the EMFAC model, the calendar year could be only be Year 2040. Hence, the final model year of 2040 is assumed as a worst-case scenario, and as a result the starting model year would be 1995 accordingly.

4. Road Groupings

For operational phase, the worst assessment year has been determined based on the highest total vehicular emission scenario. The emission refers to the combination of the following vehicular emissions:

- Vehicular emission from the Project's proposed new roads; and
- Vehicular emission from the existing and planned road networks within the study area.

The segment ID and road grouping of the road networks of both construction and operational phases covered in EmFAC-HK model are shown in **Annex 1** and **Annex 2**, respectively. It should be noted that some roads outside 500m are also included for continuity.

EMFAC-HK models have been separately run for different road categories of similar nature and driving pattern. Roads of similar nature and driving patterns are grouped into categories as shown in the table below regards to the following characteristics.

- Highway with different road design speed;
- With or without cold start trips. It is assumed that there are no cold starts on expressway, trunk road, primary distributors and district distributors.

Table 2: Road categories to be assumed in EMFAC-HK

Group	Roads	
Group 1	Roads with design speed of 70km/hr and without cold start	• Design speed of 70kph • No cold start trips
Group 2	Roads with design speed of 70km/hr and with cold start	• Design speed of 70kph • With cold start trips
Group 3	Roads with design speed of 50km/hr and with cold start	• Design speed of 50kph • With cold start trips
Group 4	Roads with design speed of 50km/hr and without cold start	• Design speed of 50kph • No cold start trips

5. Vehicle Emission Standard Implementation Programme and Technology Fraction

All motor vehicles seeking first registration in Hong Kong must comply with the requirements of the Air Pollution Control (Vehicle Design Standards) (Emission) Regulations. Since there is no program on policy review, it is assumed that the first registration policy is still applicable for this assessment.

The latest implementation programme of the vehicle emission standards in Hong Kong as published and available in EPD's website will be adopted in the assessment. The exhaust technology fractions will be made reference to the latest 2010 licensed vehicle by age and technology group fractions for various vehicle classes that are available in EPD's website (http://www.epd.gov.hk/epd/english/environmentinhk/air/guide_ref/emfac.html). It is assumed that the fuel properties will also be in line with the implementation of these standards.

The latest implementation programme and technology fractions adopted in the EMFAC-HK are given in **Annex 3**.

6. Vehicle Population

In EMFAC-HK v2.6, a vehicle population forecast function has been incorporated in the model with 2010 as its base year. The Year 2010 HK licensed vehicle population data are available in EPD's website (http://www.epd.gov.hk/epd/english/ environmentinhk/air/guide_ref/emfac.html) and given in **Annex 4**. The default vehicle populations forecast in EMFAC-HK v2.6 have been used for assessment purpose in this Project.

7. Vehicle Accrual

There is no project specific information on accrual data and hence the default "Vehicle Accrual" is therefore adopted assuming the same pattern for the study region.

8. Vehicle Mile Travelled (VMT)

VMT is calculated by multiplying the number of vehicles by the length of road travelled in the study area. The peak traffic flow and the daily traffic profile have been provided by the Traffic engineer. Traffic Impact Assessment has been submitted to Transport Department (TD) for agreement on the methodology of traffic forecast for the future years. The vehicle classification in the traffic model is not identified as exhaustive as the classes required in EmFAC-HK. The vehicle classes from the traffic model was regrouped into the 16 vehicle classes in EMFAC-HK based on vehicle composition to be derived from the latest available Year 2010 HK vehicle population. The regrouping of vehicle composition is shown in the tables below.

Table 3: Regrouping of 10 vehicle classes into 16 vehicle classes in EmFAC-HK

Vehicle class from traffic forecast	Vehicle class in EmFAC-HK
Motor Cycles (MC)	Motor Cycles (MC)
Private Cars (PC)	Private Cars (PC)
Taxi	Taxi
Private Light Buses (PrLB)	Private Light Buses (>3.5t) (PV4)
	Private Light Buses (>3.5t) (PV5)
Public Light Buses (PLB)	Public Light Buses (PLB)
Light Goods Vehicles (LGV)	Light Goods Vehicles (<=2.5t) (LGV3)
	Light Goods Vehicles (2.5-3.5t) (LGV4)
	Light Goods Vehicles (3.5-5.5t) (LGV6)
Medium & Heavy Goods Vehicles (M&HGV)	Medium & Heavy Goods Vehicles (5.5-15t) (HGB7)
	Medium & Heavy Goods Vehicles (>=15t) (HGB8)
Non-franchised Buses/Coach (NFB)	Non-franchised Buses (<6.4t) (NFB6)
	Non-franchised Buses (6.4-15t) (NFB7)
	Non-franchised Buses (>15t) (NFB8)
Single Deck Franchised Buses (FBSD)	Single Deck Franchised Buses (FBSD)
Double Deck Franchised Buses (FBDD)	Double Deck Franchised Buses (FBDD)

Based on the latest available Year 2010 HK vehicle population, the proposed vehicle composition percentage used for splitting the 10 vehicle classes into 16 vehicle types is calculated in the table below.

Table 4: Breakdown percentage of splitting the 10 vehicle classes into 16 classed defined in EmFAC-HK

EMFAC vehicle class	Fuel type	MC	Car	Taxi	PrLB	PLB	LGV	M&HGV	NFB	FBSD	FBDD
PC	Petrol	0.00%	99.54%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Taxi	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LGV3	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.23%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	1.39%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LGV4	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	1.74%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	60.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LGV6	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	36.64%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HGV7	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	26.08%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HGV8	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	73.92%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PLB	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	35.56%	0.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	64.44%	0.00%	0.00%	0.00%	0.00%	0.00%
PV4	Petrol	0.00%	0.00%	0.00%	45.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	9.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

EMFAC vehicle class	Fuel type	MC	Car	Taxi	PrLB	PLB	LGV	M&HGV	NFB	FBSD	FBDD
PV5	Petrol	0.00%	0.00%	0.00%	0.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	29.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	15.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
NFB6	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.88%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
NFB7	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.31%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
NFB8	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.81%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FBSD	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FBDD	Petrol	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
MC	Petrol	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Diesel	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	LPG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Taking PC-petrol as an example, it can be seen from the table above that 99.54% of PC are PC– petrol. When calculating the VMT for PC-petrol, the following formula shall be used.

VMT for PC-petrol = 99.54% x VMT for PC

The traffic flow data provided by traffic model is the peak hour traffic (i.e. 08:00-09:00). The VMT for each class for each type of fuel at each hour is estimated based on the respective daily profile. Due to the limitation of traffic model, it is not possible to forecast the future daily profile. The average daily profiles for different road types, i.e. Urban Truck (UT), Primary Distributor (PD), District Distributor (DD), Local Distributor (LD) and Rural Road (RR) have been based on the Traffic Impact Assessment. Since the profile could not be identified exhaustively for each vehicle class as required in EMFAC-HK, the same daily profile is assumed to all vehicle classes. The daily traffic profile for different roads is presented in **Annex 5**. The hourly VMT could be estimated using the following formula:

$$VMT_{(Hour\ 1)} = VMT_{(08:00\ to\ 09:00)} \times \%\ of\ VMT\ for\ Hour\ 1\ /\ \%\ of\ VMT\ (08:00\ to\ 09:00)$$

The VMTs are calculated for each road link for the same road category. The sum of the VMTs is the input of the EMFAC-HK. **Annexe 6** presents the calculated VMT for different road categories for the in different EmFAC assessment years.

9. Trips

The trip in EMFAC-HK is referred to the cold start trip. The number of trip is dependent on vehicle population. The default value of trip in the EMFAC-HK model is the number of trips within HKSAR given a defined vehicle population. Since there is no project-specific vehicle population data, it is proposed to estimate the number of trips within the assessment area with respect to the project-specific Vehicle Kilometres Travelled (VKT) given the assumption that the VKT is related to vehicle population.

It is assumed that there are no cold start on expressway, trunk roads, primary distributors and district distributors and hence the number of trip is zero for all vehicle classes for all hours of the day. For local and rural roads within the assessment area, the number of trips has been estimated by scaling the number of trip for vehicle class within the entire HKSAR using the ratio of VKT for local and rural roads within the assessment area to VKT for local and rural roads within the entire HKSAR.

Trip for local and rural roads within assessment area

$$= \boldsymbol{Trip}\ for\ local\ and\ rural\ roads\ within\ HKSAR \times \frac{VKT\ for\ local\ and\ rural\ roads\ within\ assessment\ area}{VKT\ for\ local\ and\ rural\ roads\ within\ HKSAR}$$

Note: For particular vehicle class and particular hour

The estimation of VKT for local and rural road within SAR is given in **Annex 7**. **Annex 8** presents the estimated trips for local and rural roads for all eight scenarios.

10. Speed Fraction

The speed fraction is defined as the percentage of the VMT at each speed bin defined in the EMFAC-HK for each vehicle classes at each hour. The actual speed will be calculated based on the Volume/Capacity (V/C) ratio and provided by the Traffic Engineer. It is assumed that all vehicle classes will have the same speed profile except for medium goods vehicles, heavy goods vehicles, buses and PLB.

In accordance with the Road Traffic Ordinance, for any road with design speed limit of 70 kph or above, the maximum speed limit for medium goods vehicles, heavy goods vehicles and buses shall be limited to 70 kph. For input to EMFAC-HK, the fractions for speed bins > 70 kph for HGV(7), HGV(8), all NFB, FBSD and FBDD will be combined into the corresponding speed bin 68.8 – 70.4 kph (i.e. limited to 70 kph). Similar to PLB, the maximum speed limit shall be limited to 80 kph. The fractions for speed bins > 80 kph for PLB will be combined into the corresponding speed bin 78.4 – 80 kph (i.e. limited to 80 kph).

The speed is the space average speed which is determined for each road using the following formula:

Average speed for road A = Total distance for road A / Total travel time for road A

where Road A might be divided into different road segments A1, A2, A3, etc and so

Total distance for road A = Distance for road segment A1 + Distance for road segment A2 + Distance for road segment A3 + ….

Total travel time for road A = Distance for road segment A1 / Speed for road segment A1 + Distance for road segment A2 / Speed for road segment A2 + Distance for road segment A3 / Speed for road segment A3 ….

The VMTs and average speed for different roads are determined for each vehicle class for each hour. The speed fractions for each speed bins could then be calculated. Below shows a hypothetical example:

Assuming there are 3 roads in the category with different road segments

Road	Road Segments	Road Length (km)	VMT at hour 0800-0900	Speed (kph)	Average speed (kph)
A	A1	139.1	2.5	44.0	44.5 (i.e. speed bin 43.2—44.8)
	A1	77.6	0.8	44.7	
	A1	58.1	0.6	44.7	
B	B1	59.7	8.5	33.4	33.4 (i.e. speed bin 32—33.6)
	B2	85.6	12.2	33.4	
C	C1	51.7	16.7	41.2	41.2 (i.e. speed bin 40—41.6)
	C2	30.1	9.7	41.2	

Based on the calculation above the speed fraction to be input to EmFAC-HK for this hour for this vehicle type is:

Speed Bin (kph)	VMT at Hour 0800-0900	Fraction (%)
0 - 1.6	0	0
1.6 - 3.2	0	0
3.2 - 4.8	0	0
	:	
30.4 - 32	0	0
32 - 33.6	20.7 (i.e. 8.5 + 12.2)	40.6 (i.e. 20.7/51.0 x 100%)
33.6 - 35.2	0	0
35.2 - 36.8	0	0
36.8 - 38.4	0	0
38.4 - 40	0	0
40 - 41.6	26.4 (i.e. 16.7 + 9.7)	51.8 (i.e. 26.4/51.0 x 100%)
41.6 - 43.2	0	0
43.2 - 44.8	3.9 (i.e. 2.5+0.8+0.6)	7.6 (i.e. 3.9/51.0 x 100%)
	:	
139.2 - 140.8	0	0
140.8 - 142.4	0	0
142.4 - 144	0	0
Total	51.0	100.0

Annex 9 presents the speed fractions for different road categories for different assessment years.

11. Temperature and Humidity Profile

It is not practical to forecast the future meteorological data. Using a recent and representative (>90% validity) set of data is the reasonable and practicable assumption and approach for purpose of assessment. As no temperature and humidity data is available from the Kai Tak Weather Station (i.e. the nearest weather station). The temperature and humidity data of Year 2011 from King's Park Weather Station is adopted.

Annex 10 presents the calculated hourly temperature and humidity.

12. Vehicular Emission Factor

The EmFAC-HK calculates the hourly vehicular emission for each road category. The hourly emission rates for each vehicle class (in gram per mile per vehicle) are obtained by dividing the hourly emission calculated in the EmFAC-HK by the VKT for the respective hour.

Annex 11 presents the hourly NO_x, RSP and FSP emission rates for each vehicle class for scenario years.

13. Determination of Assessment Year (Operational Phase)

In order to determine the worst assessment year, the total vehicular emissions based on the calculated emission factors and the projected traffic flow in the assessment years are calculated and are summarised in the table below. As shown in **Table 5 – Table 7**, the highest vehicular emissions are found in Year 2026. Hence, Year 2026 is selected as the worst assessment year for the operation air quality assessment.

Table 5: Summary of Annual NOx emissions

Assessment Year	Daily Emission (g/day)				Daily Total (g/day)	Annual Total (kg/year)
	Road Group 1	Road Group 2	Road Group 3	Road Group 4		
2022	61,233	4,830	42,043	90,591	198,697	72,525
2025	70,831	7,033	51,867	105,983	235,714	86,036
2026	80,252	8,012	61,236	120,668	270,169	98,612
2027	77,252	7,724	58,543	115,730	259,248	94,625
2031	56,311	6,088	43,577	84,467	190,443	69,512
2036	41,643	5,150	35,012	66,410	148,215	54,098
2041	41,857	5,180	35,365	66,892	149,294	54,492

Table 6: Summary of Annual RSP emissions

Assessment Year	Daily Emission (g/day)				Daily Total (g/day)	Annual Total (kg/year)
	Road Group 1	Road Group 2	Road Group 3	Road Group 4		
2022	2,485	294	1,474	3,595	7,848	2,865
2025	3,368	494	2,060	4,824	10,745	3,922
2026	3,907	578	2,501	5,655	12,641	4,614
2027	3,880	572	2,450	5,579	12,482	4,556
2031	2,981	443	1,860	4,210	9,494	3,465
2036	2,475	371	1,577	3,541	7,963	2,907
2041	2,615	393	1,655	3,735	8,398	3,065

Table 7: Summary of Annual FSP emissions

Assessment Year	Daily Emission (g/day)				Daily Total (g/day)	Annual Total (kg/year)
	Road Group 1	Road Group 2	Road Group 3	Road Group 4		
2022	2,285	269	1,353	3,307	7,214	2,633
2025	3,099	453	1,893	4,438	9,884	3,607
2026	3,595	531	2,300	5,204	11,629	4,245
2027	3,571	526	2,254	5,134	11,485	4,192
2031	2,745	407	1,712	3,876	8,740	3,190
2036	2,280	341	1,452	3,262	7,335	2,677
2041	2,409	362	1,524	3,440	7,735	2,823

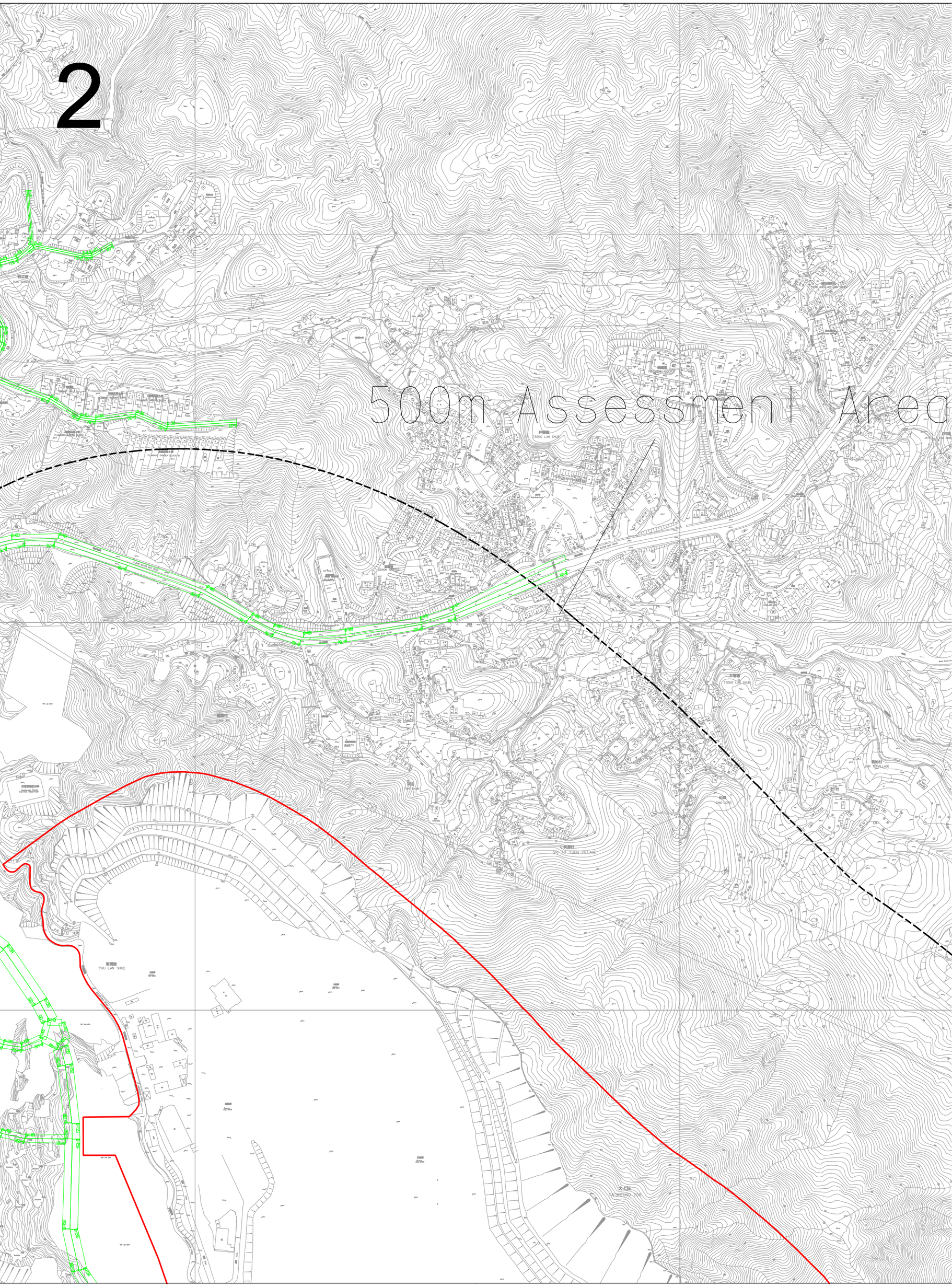
Annex 1

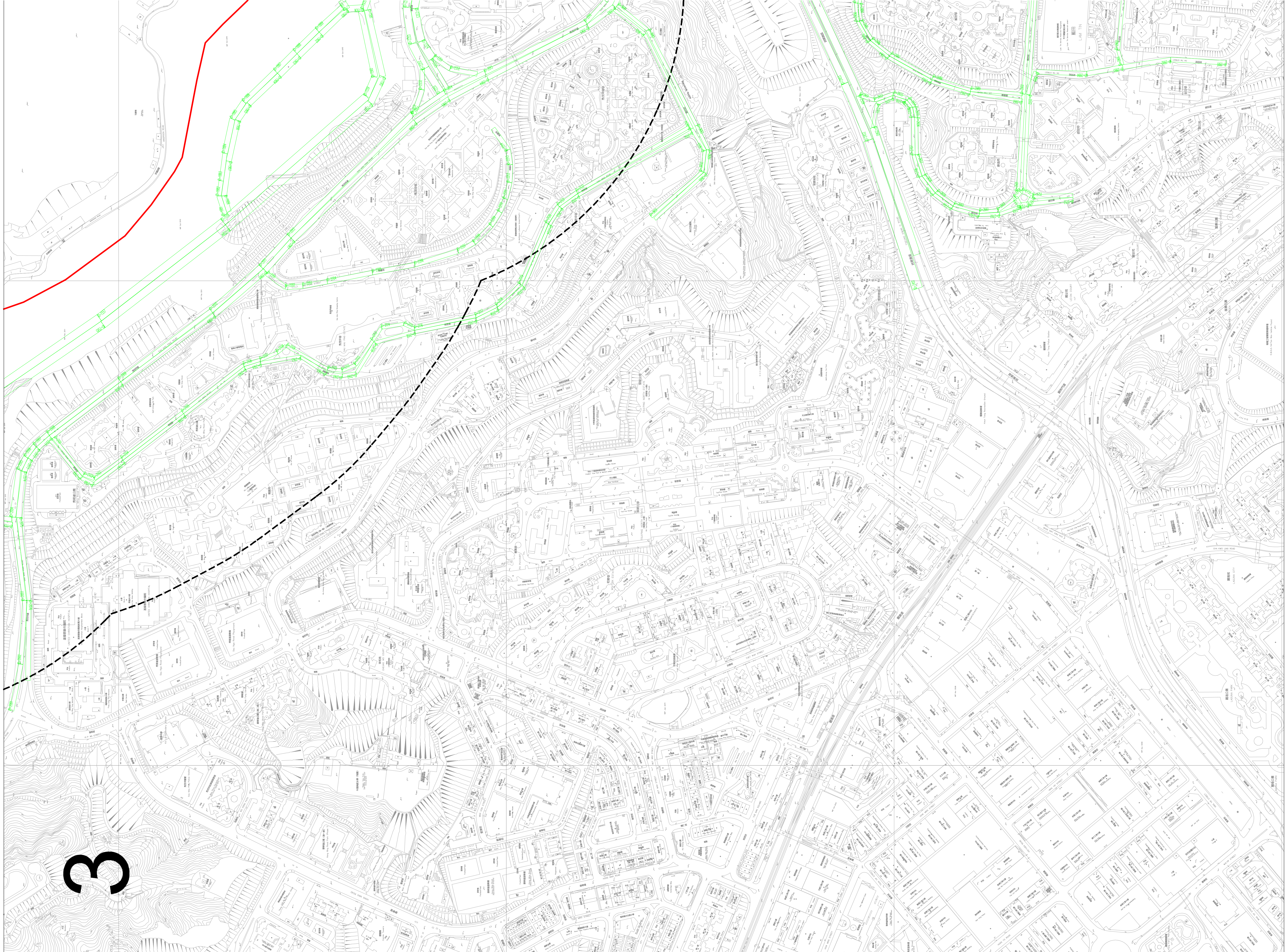
Segment ID and Road Grouping
(Construction Phase)

1
2
3
4
500m Assessment Area

ANDERSON ROAD
SHUN CHI COURT
SHUN LEE ESTATE
SHUN ON ESTATE
SHUN TIN ESTATE
SHUN LEE TSUEN ROAD
SHUN ON ROAD
LEE ON ROAD
SHUN KING STREET
NEW CLEAR WATER BAY ROAD
JAT'S INCLINE
CHOI WAN (II) ESTATE
FUNG SHING STREET
NGAU CHI WAN STREET
CHOI WING ROAD
CHOI HA ROAD
CHOI HA ESTATE
CHOI FOOK ESTATE
CHOI YING ESTATE
Jordan Valley Park
Choi Wing Road Park

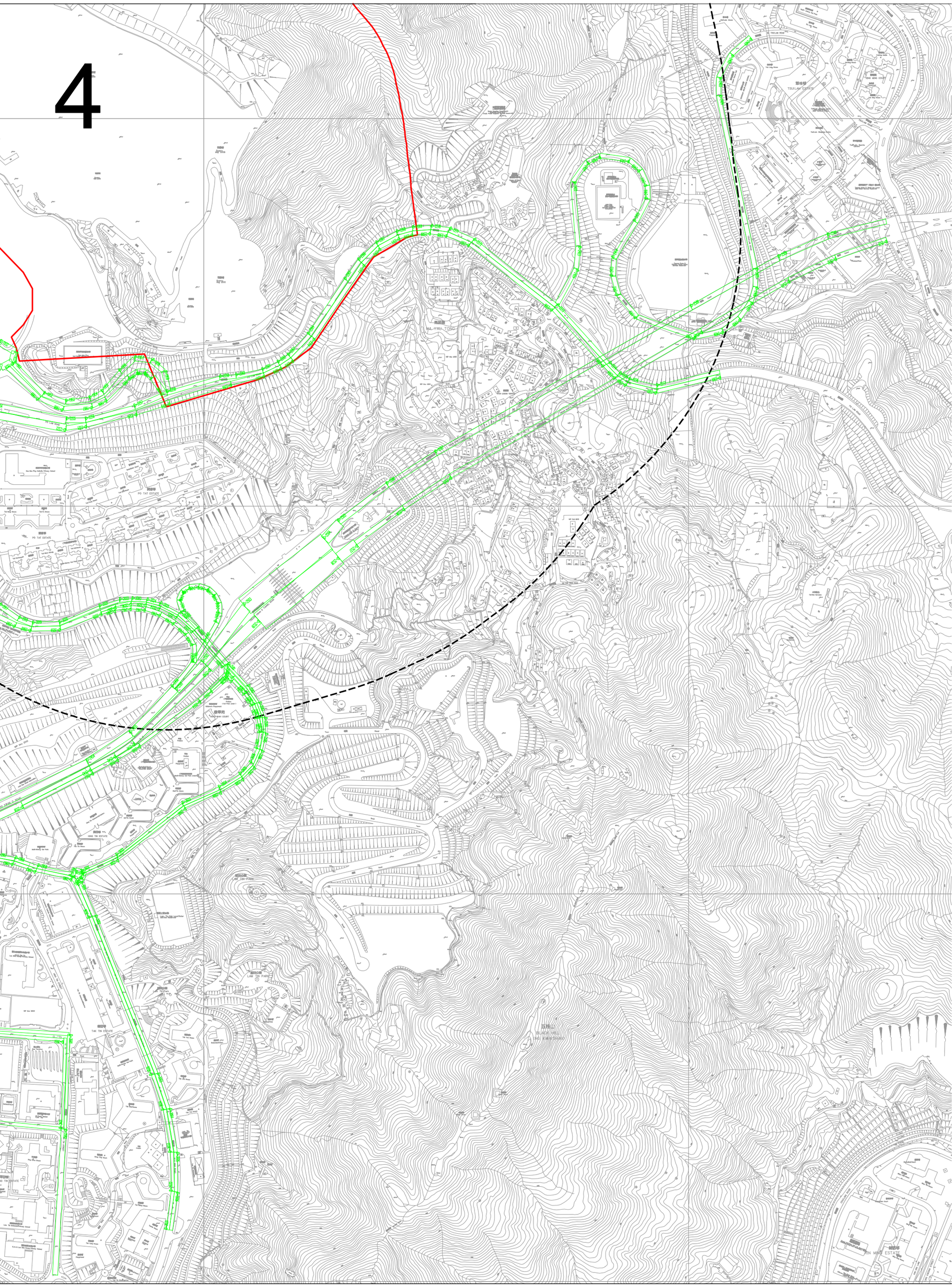
2

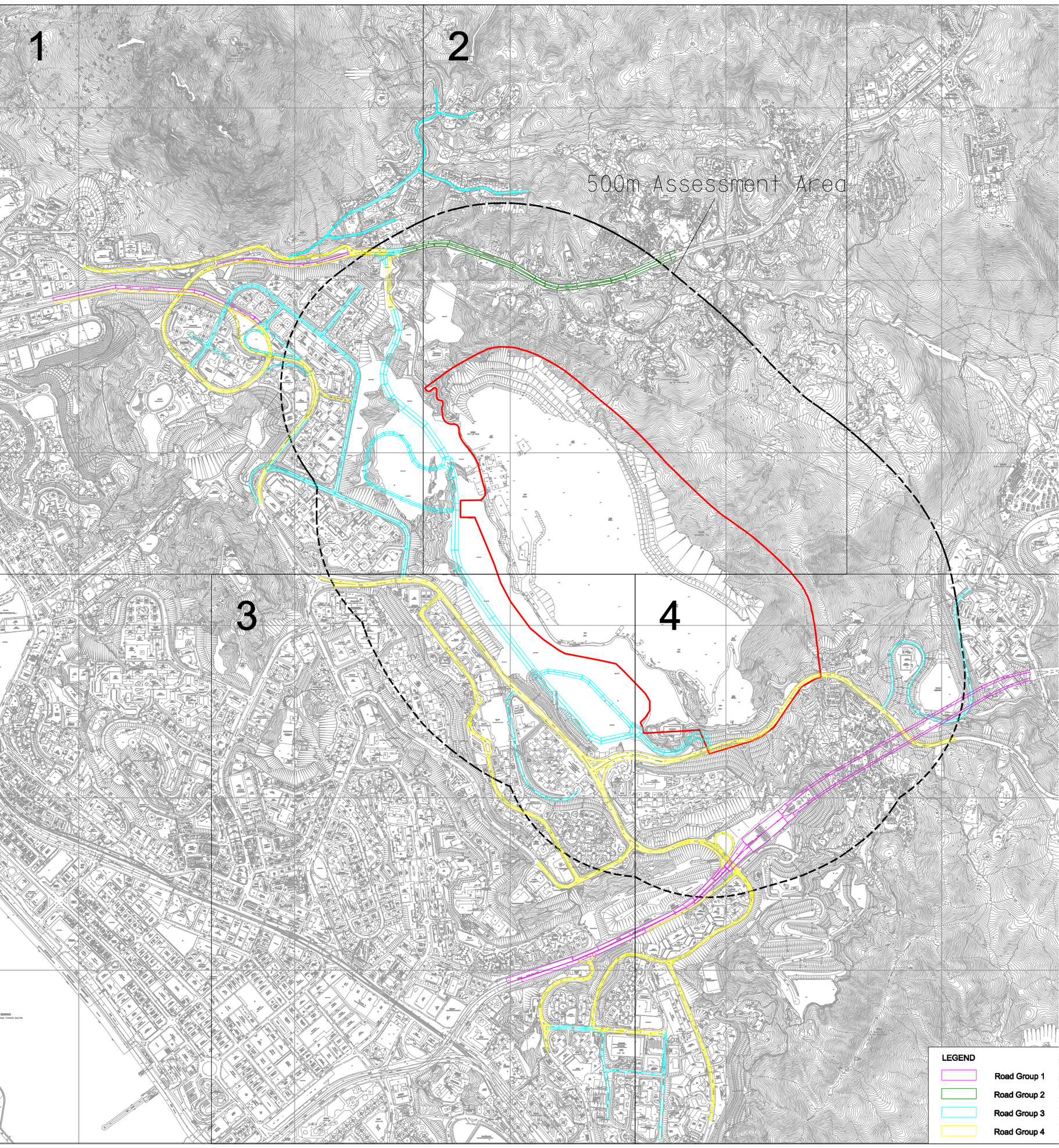

500m Assessment Area
TSENG LAN SHUE
TSIU LAN SHUE
SIN NO TIEN VILLAGE
TSENG LAN SHUE
SIN TIN VILLAGE
LAM SHAN
LAM SHAN
TSIU LAN SHUE
SHEUNG TOA



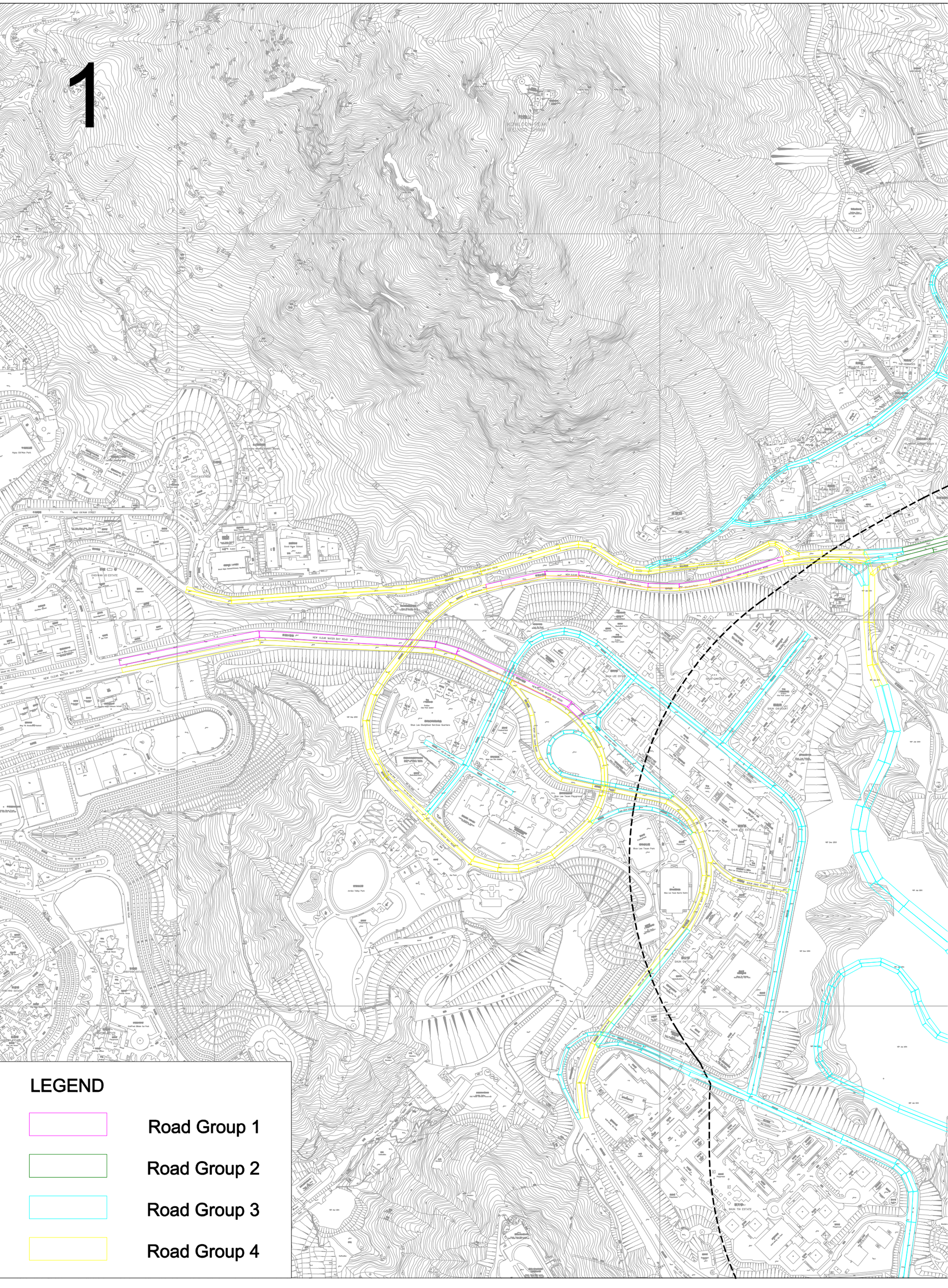
ANDERSON ROAD
SAU MAU PING ROAD
SAU MAU PING ESTATE
SAU MAU PING SOUTH ESTATE
SAU MING ROAD
SAU FUNG STREET
Sau Ming Road Park
HIU KWONG STREET
HIU MING STREET
HIU LAI COURT
UNITED CHRISTIAN HOSPITAL
Sau Nga Road Playground
HIP WO STREET
HONG NING ROAD
Sau Mau Ping Police Station
TSUI PING ROAD
TSUI PING NORTH ESTATE
TSUI PING SOUTH ESTATE
PO PUI COURT
WO LOK ESTATE
YUET WAH STREET
TSZ LOI LANE
WAN HON STREET
SHUI WO STREET
MUT WAH STREET
FU YAN STREET
YUE MAN SQUARE
TUNG MING STREET
HOW MING STREET
HUNG TO ROAD
LAM TIN
ON TIN STREET
LIN TAK ROAD
KAI TIN ROAD
KAI TIN ESTATE
HONG YAT COURT
LEI ON COURT
TSEUNG KWAN O ROAD
LEI YUE MUN ROAD
Kwun Tong Police Station
Kwun Tong Recreation Ground
Kwun Tong Swimming Pool
KWUN TONG ROAD
CHA KWO LING ROAD
KING YIP LANE
SHING YIP STREET
HOI YUEN ROAD
HING YIP STREET
KING YIP STREET
WAI YIP STREET
TSUN YIP STREET
SIN FAT ROAD
SCENEWAY GARDEN
LAGUNA CITY
LAGUNA PARK
3

4


TSUELAM ESTATE
MA YAU TONG
PO TAT ESTATE
HING TIN ESTATE
TAK TIN ESTATE
LAM TIN PARK
BLACK HILL
SIN MING ESTATE


1
2
3
4
500m Assessment Area
LEGEND
Road Group 1
Road Group 2
Road Group 3
Road Group 4

1



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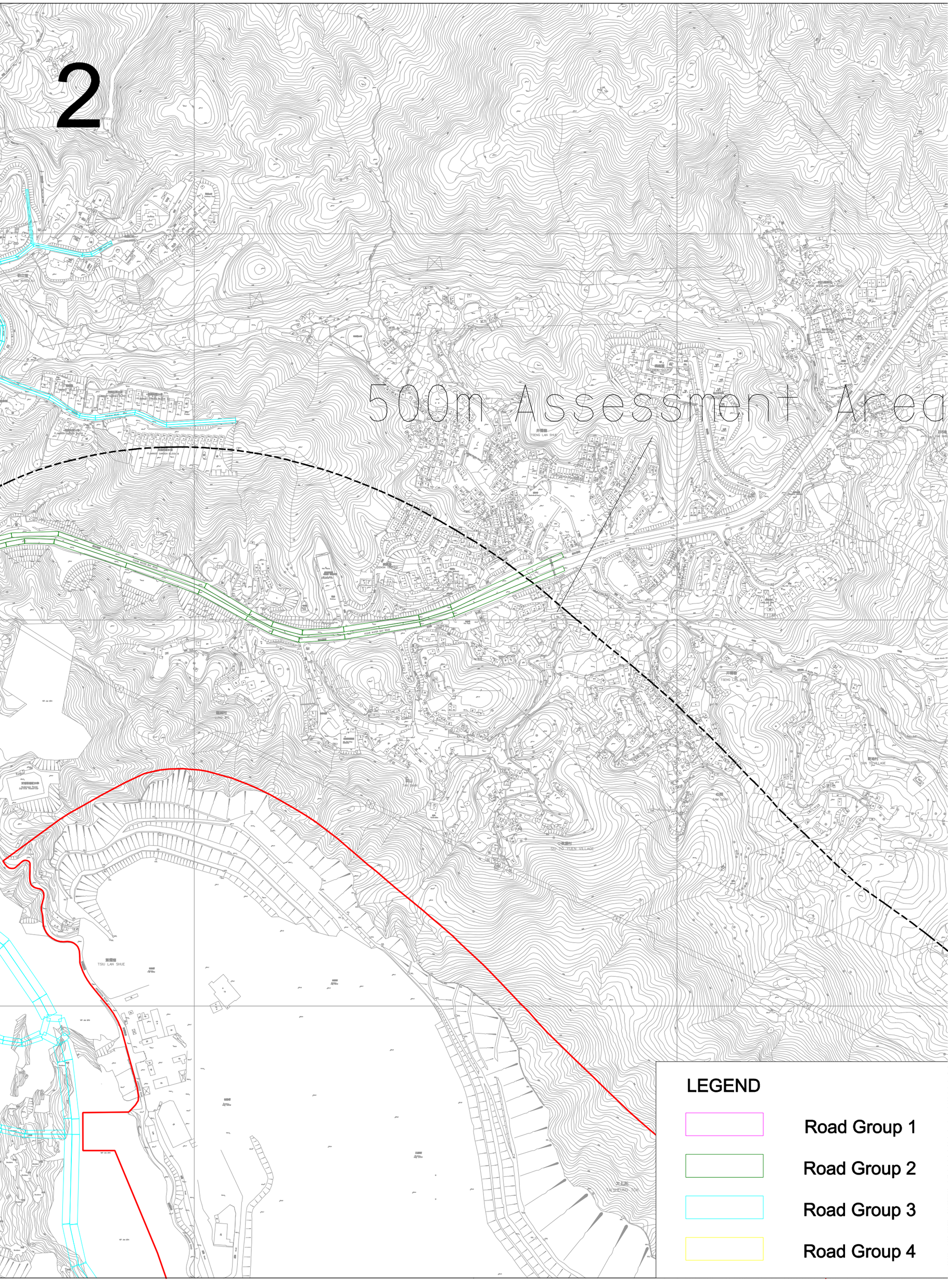
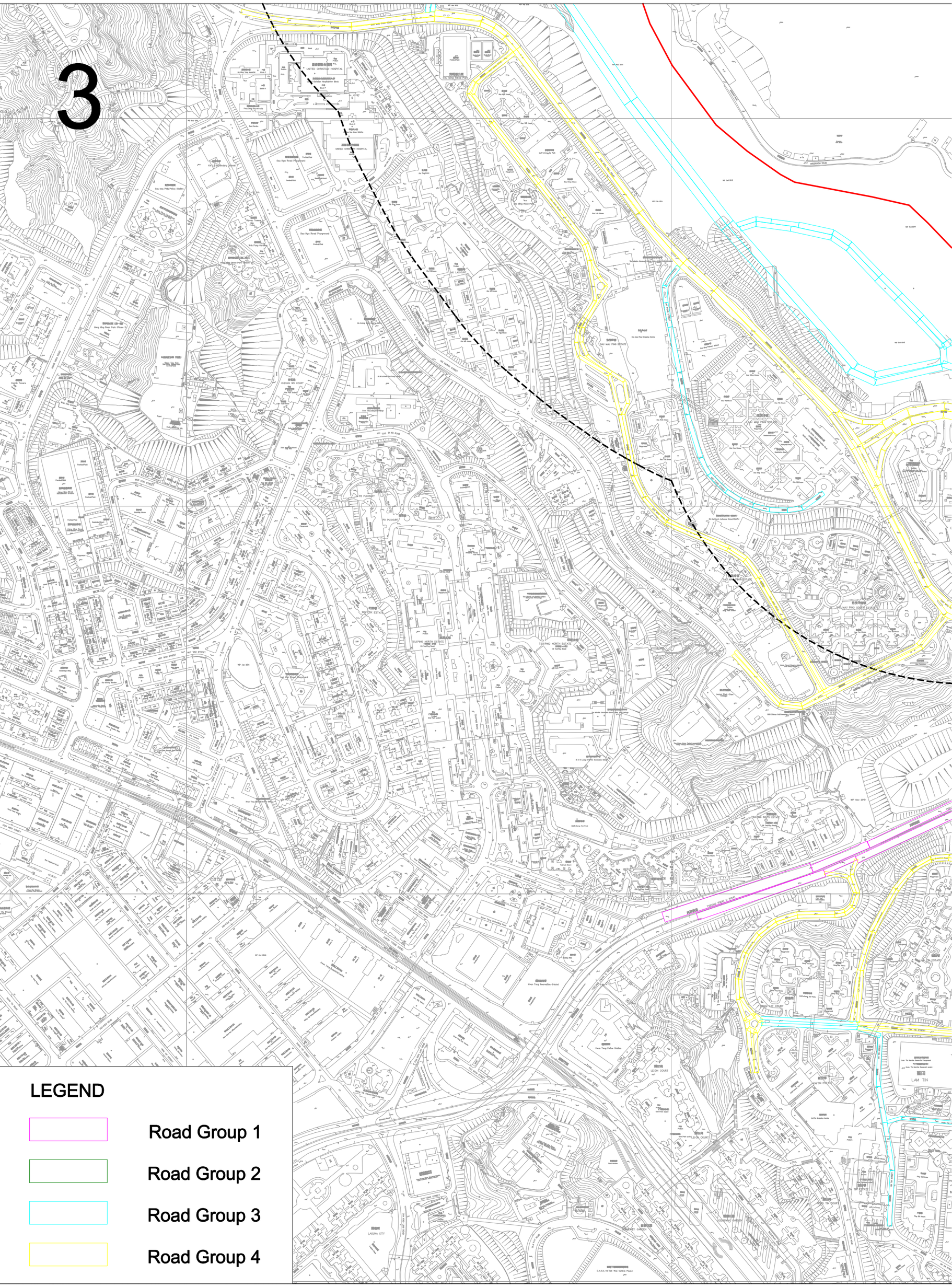
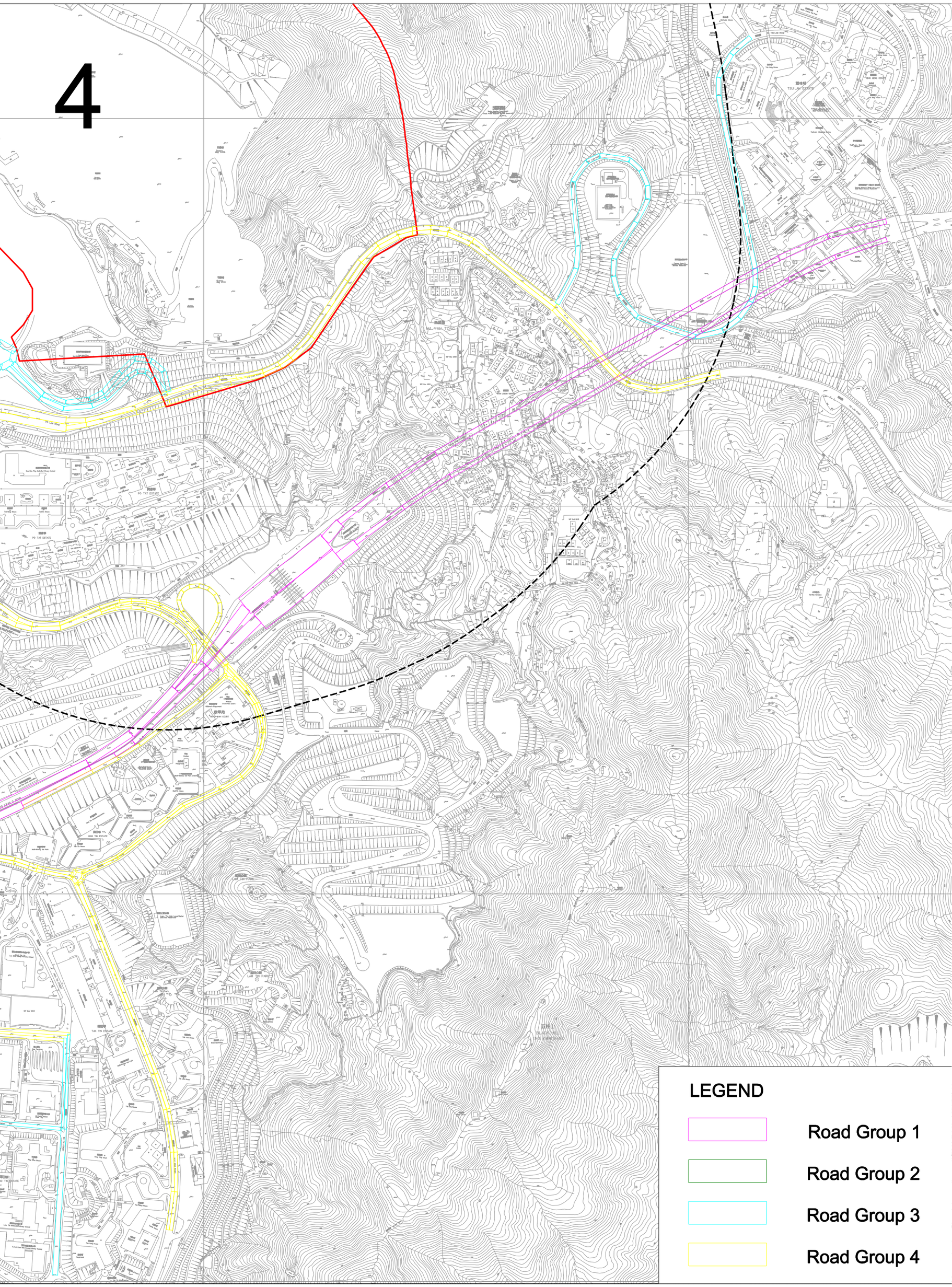

500m Assessment Area
LEGEND
Road Group 1
Road Group 2
Road Group 3
Road Group 4

3



4

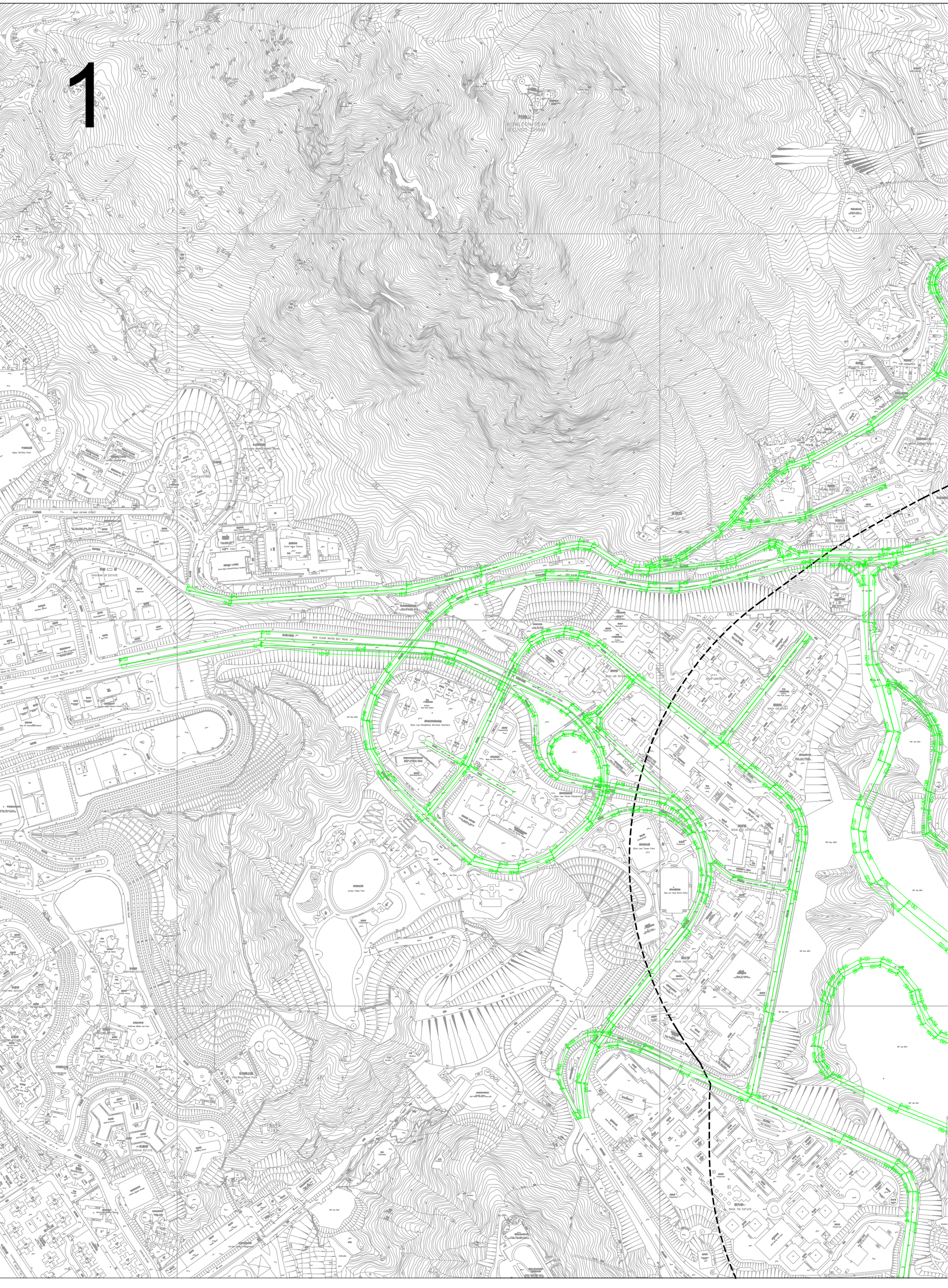


Annex 2

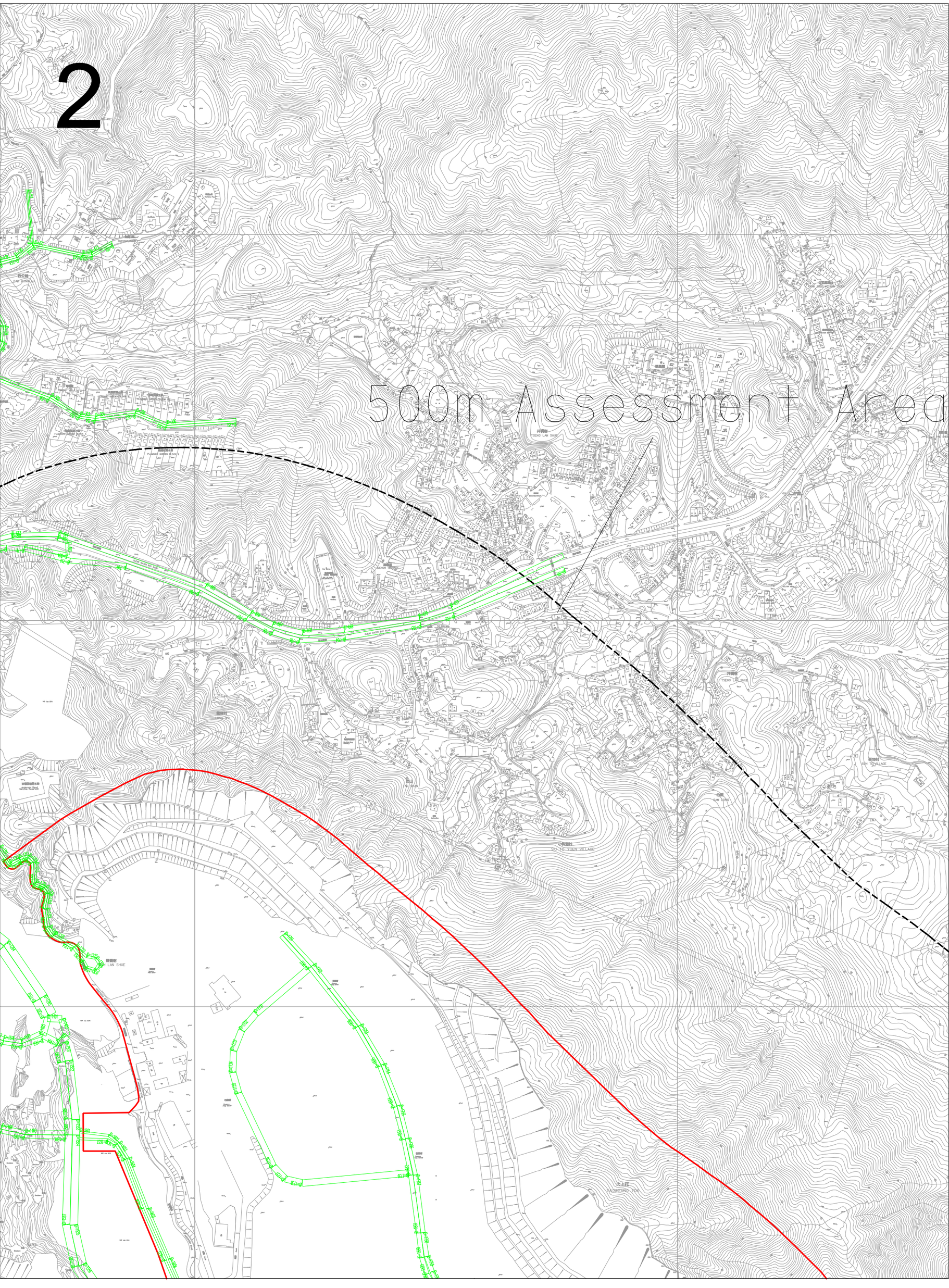
Segment ID and Road Grouping
(Operational Phase)

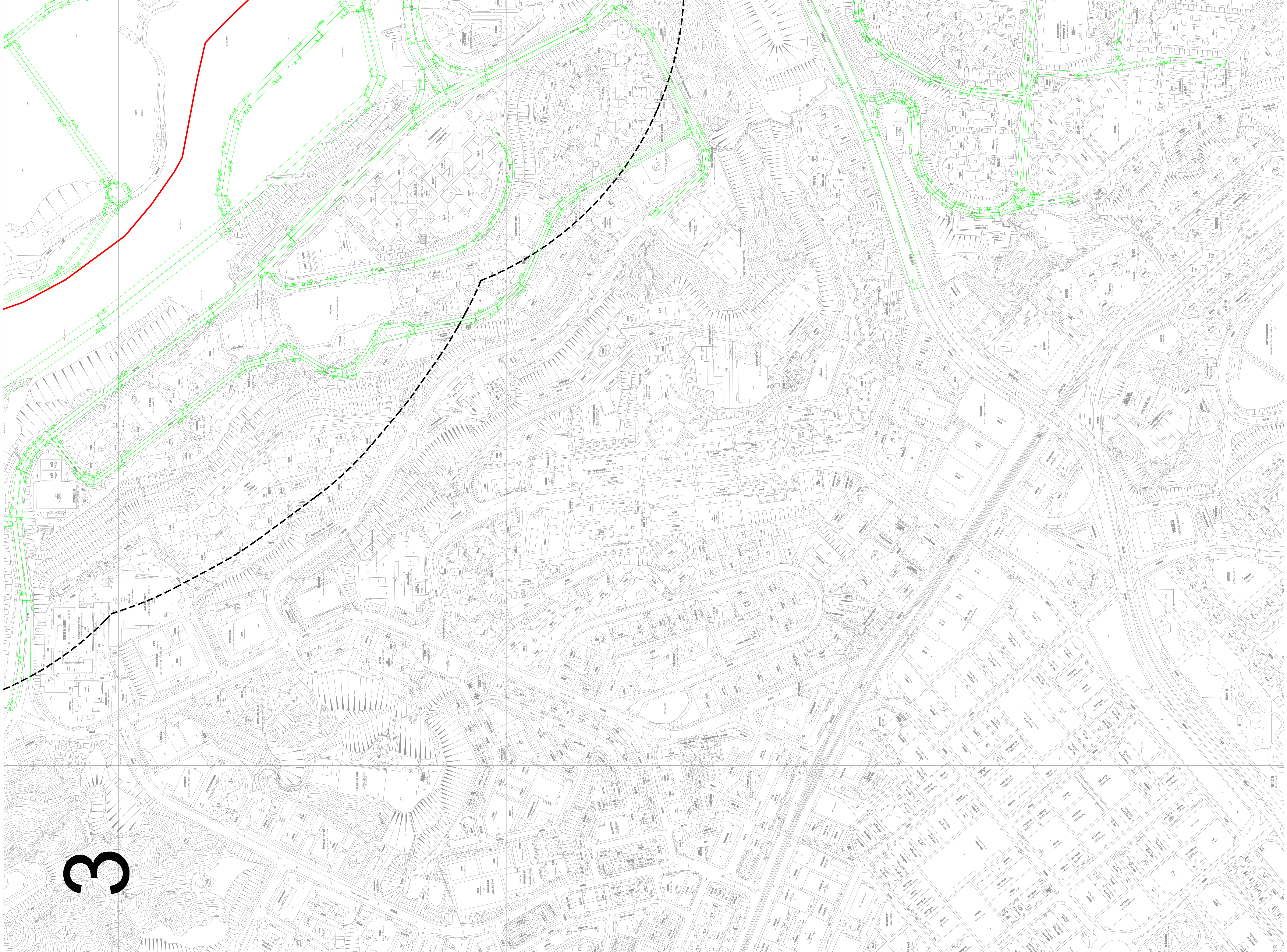
1
2
3
4
500m Assessment Area

1

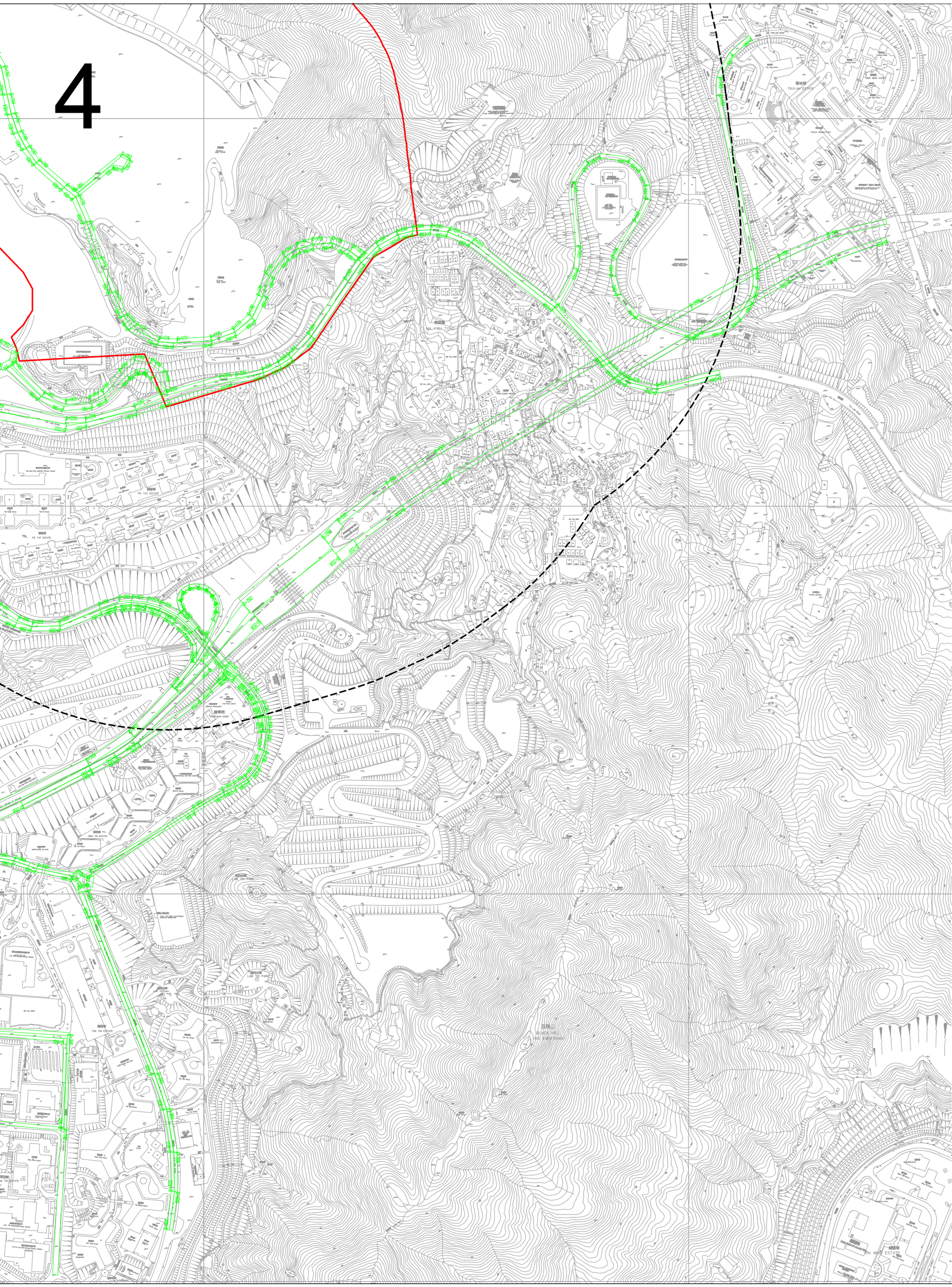

KOWLOON PEAK
HEUNG SHAN
HEAD OF NAM STREET
NEW CLEAR WATER BAY ROAD
CLEAR WATER BAY ROAD
Good Hope School
Shun Lee Shuijiaoxi Barrack Quarters
Shun Lee Tsuen Playground
Shun Lee Tsuen Park
Jordan Valley Park
Shun Lee Tsuen Sports Ground
SHUN ON COURT
SHUN ON ESTATE
SHUN TIN ESTATE
CHEUNG ESTATE
CHEUNG SHUN ESTATE
Cheung Shun Park
Cheung Wing Road Park
CHEUNG WING ROAD
CHEUNG SHUN ROAD
CHEUNG SHUN STREET
CHEUNG SHUN ESTATE
Catholic

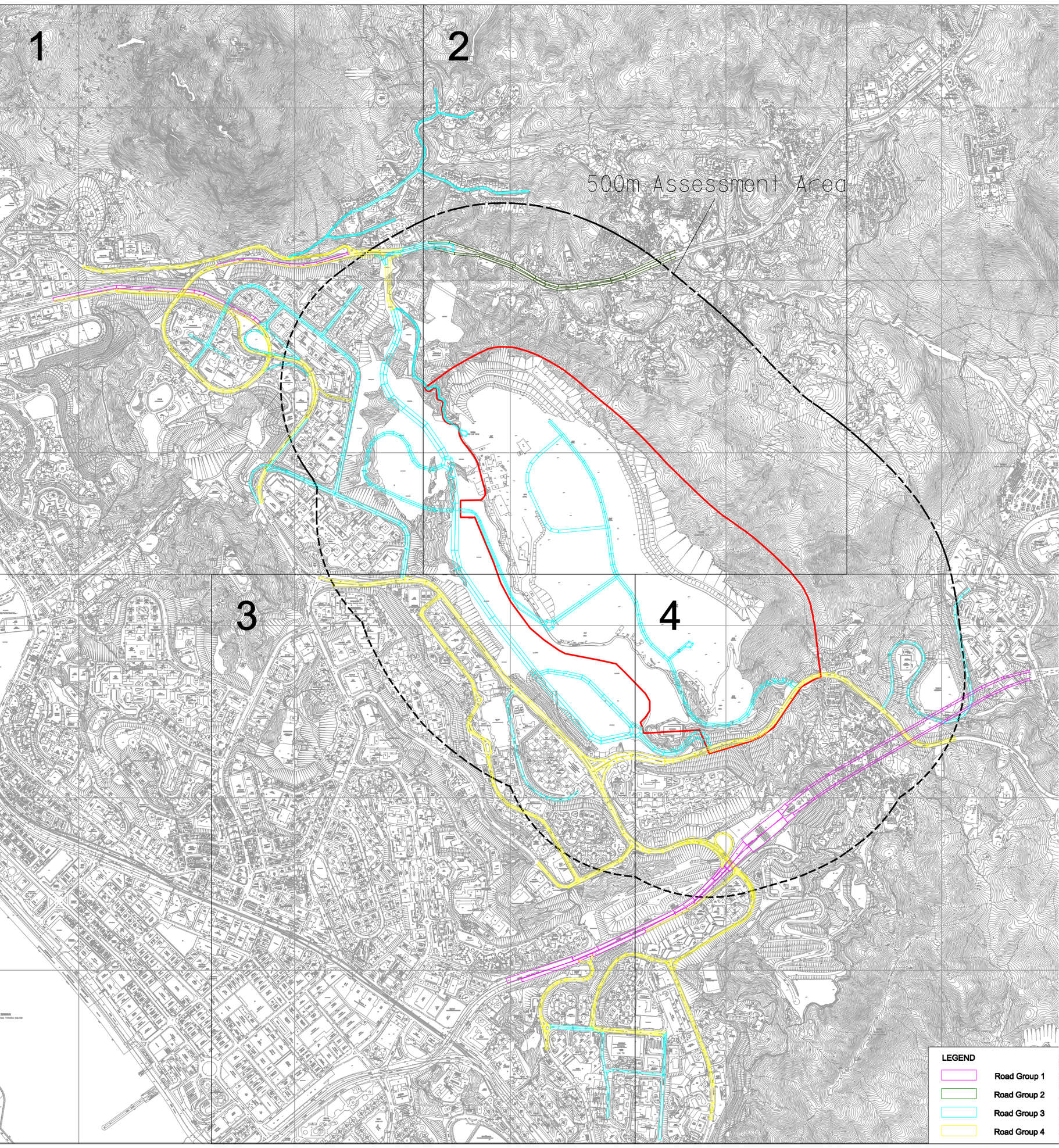
2



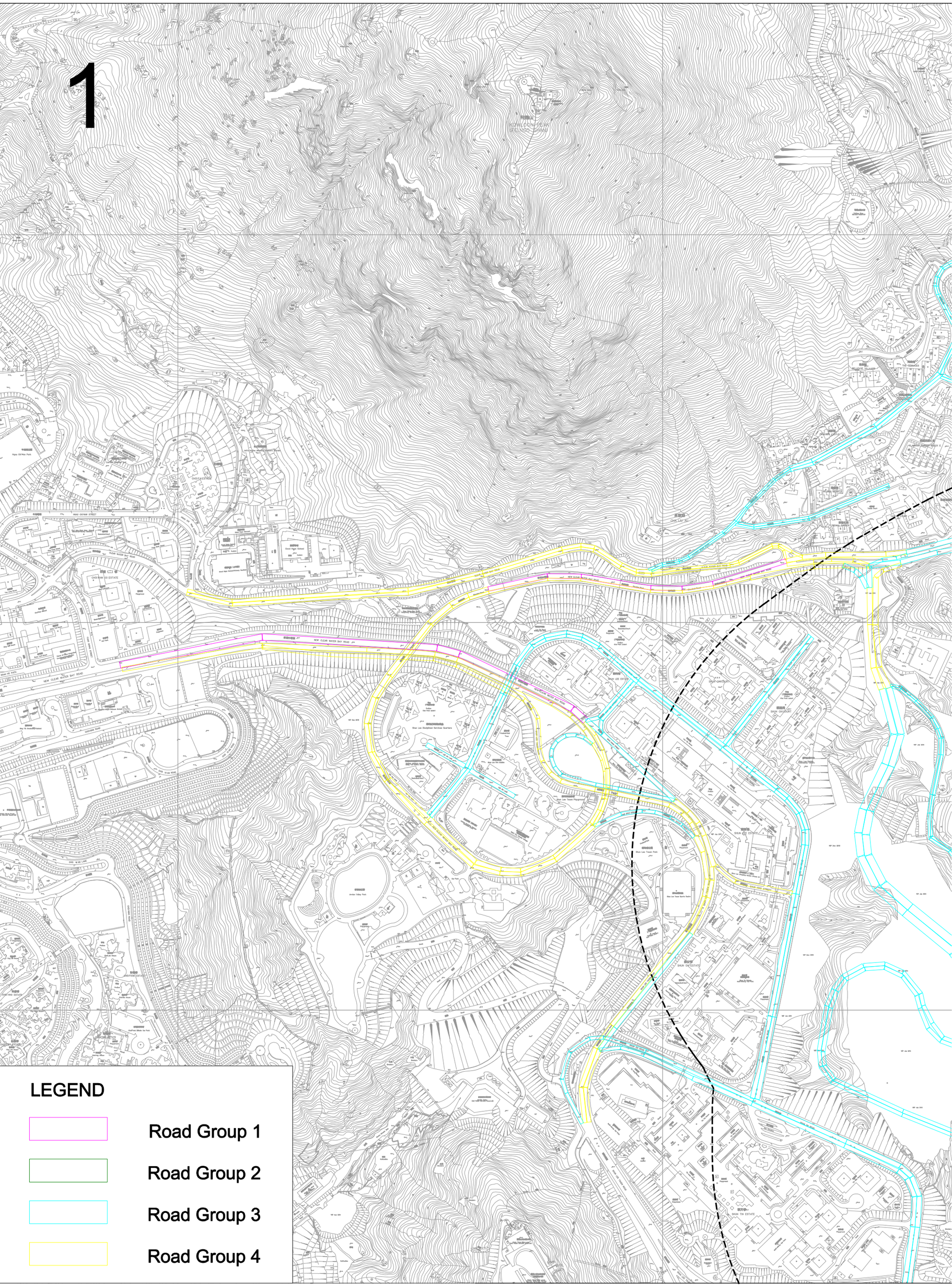

3
SAU MAU PING ROAD
SAU MAU PING ESTATE
SAU MAU PING SOUTH ESTATE
UNITED CHRISTIAN HOSPITAL
TSUI PING NORTH ESTATE
TSUI PING ROAD
HIP WO STREET
HONG NING ROAD
LAM TIN
TSEUNG KWAN O ROAD
LEI YUE MUN ROAD
KWUN TONG ROAD
CHA KWO LING ROAD
LAGUNA CITY
LAGUNA PARK
HOI YUEN ROAD
HOW MING STREET
HUNG TO ROAD

4

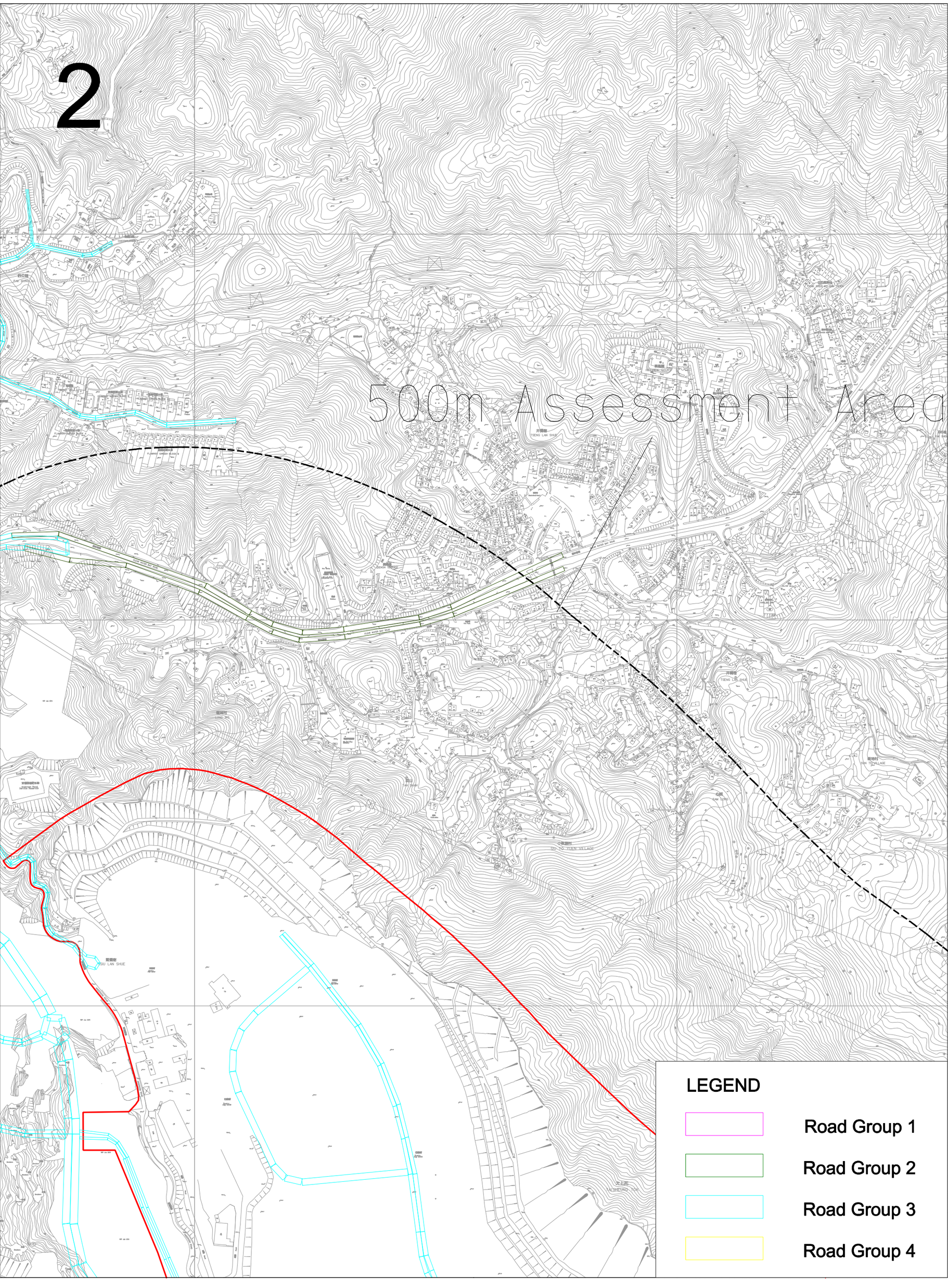

TSUELAM ESTATE
MA-YAU-TONG
PO TAT ESTATE
HING TIN ESTATE
TAK TIN ESTATE
LAM TIN PARK
BLACK HILL
SIN MING ESTATE

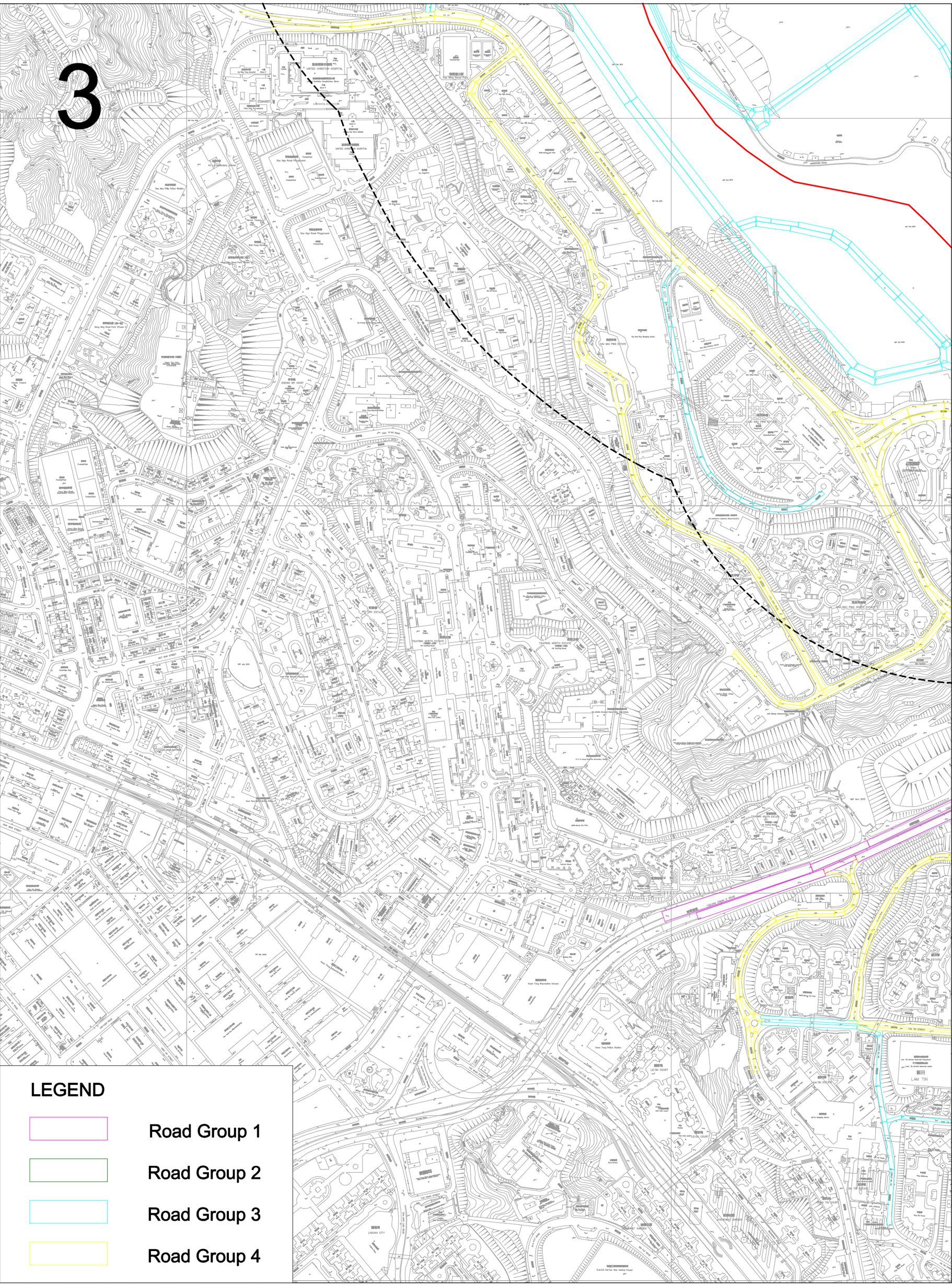

1
2
3
4
500m Assessment Area
LEGEND
Road Group 1
Road Group 2
Road Group 3
Road Group 4

1

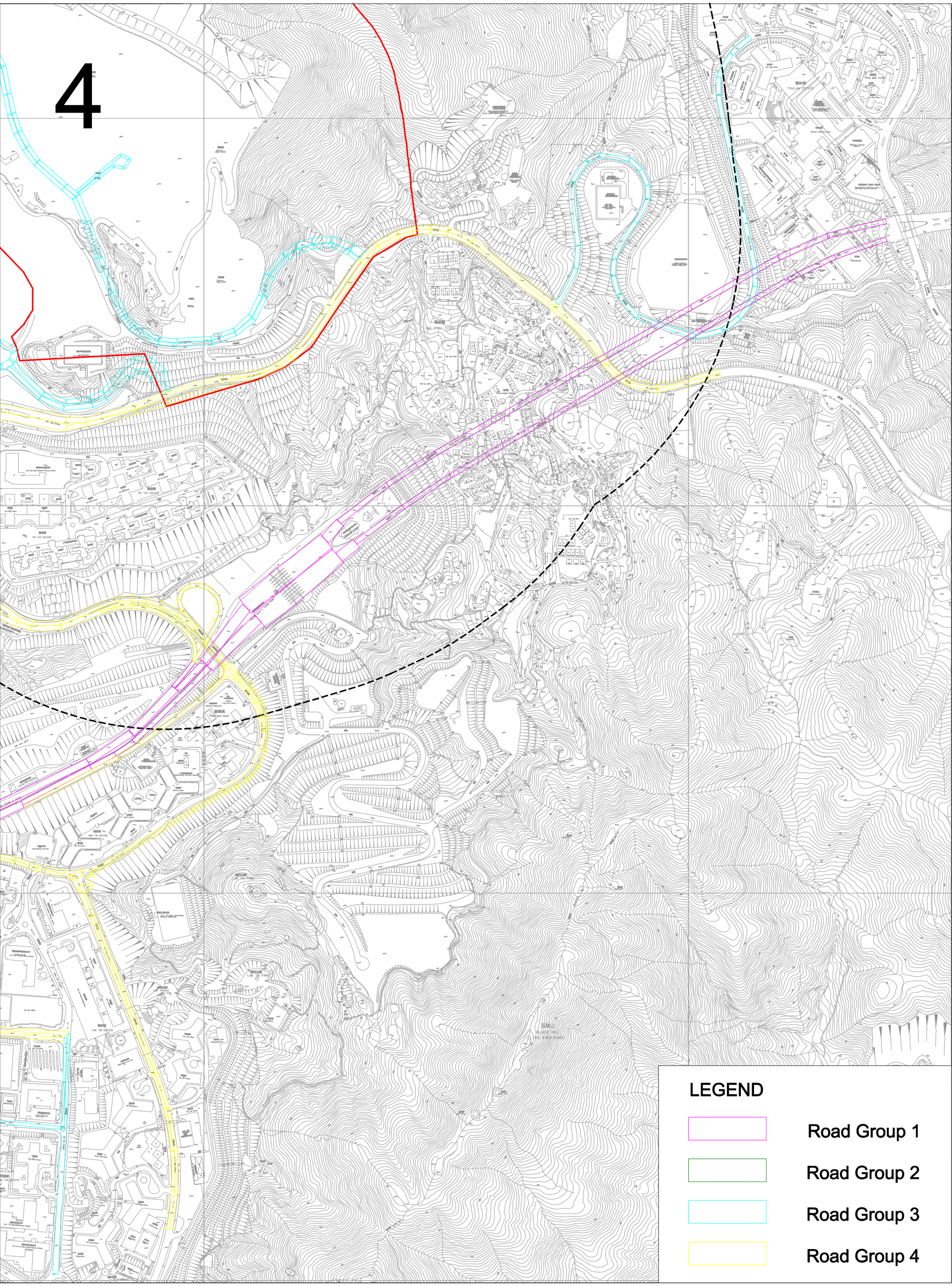


2


500m Assessment Area
LEGEND
Road Group 1
Road Group 2
Road Group 3
Road Group 4


3
LEGEND
Road Group 1
Road Group 2
Road Group 3
Road Group 4

4



Annex 3

Vehicle Emission Standard
Implementation Programme and
Technology Fraction

Implementation Schedule of Vehicle Emission Standards in Hong Kong (Updated as at 20 December 2013)

Vehicle Class		Pre - Euro			Euro I		Euro II			Euro III			Euro IV			Euro V		
		Pre - ULP	ULP[#1]	Diesel	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel
Private Car[#2]		Before 1.1.92	1.1.92	Before 1.4.95	1.4.95	1.4.95	NA	1.4.97	*1.4.98	NA	1.1.01	* 1.1.01	NA	1.1.06	*1.1.06	NA	1.6.12	*1.6.12
Goods Vehicle[#3]	<= 2.5 t	Before 1.1.92	1.1.92	Before 1.4.95	1.4.95	1.4.95	NA	1.10.98	1.10.98	NA	1.1.02	1.1.02	NA	1.1.07	1.1.07	NA	1.6.12	31.12.12
	> 2.5 t - 3.5 t	Before 1.4.95	NA	Before 1.4.95	1.4.95	1.4.95	NA	1.10.98	1.10.98	NA	1.1.02	1.1.02	NA	1.1.07	1.1.07			
Goods Vehicle and Bus[#4]	> 3.5 t	Before 1.4.95			1.4.95		NA	1.4.97	1.4.97	NA	1.10.01	1.10.01	NA	1.10.06	1.10.06	NA	1.6.12	1.6.12
Light Bus[#5]	<= 3.5 t	Before 1.4.95	NA	Before 1.4.95	1.4.95		NA	1.10.98	1.10.98	1.8.03	1.1.02	1.1.02	1.1.07			1.6.12		
	> 3.5 t	Before 1.4.95		Before 1.4.95			NA	1.10.98	1.10.98	1.8.03	1.10.01	1.8.03	1.10.06					
Taxi		Before 1.1.92	1.1.92	Before 1.1.96[#6]	1.4.95	1.1.96	1.8.01	1.10.98	1.7.99	1.8.03	1.1.01	NA (from 1.8.01)	1.1.06		NA	1.6.12	1.6.12	NA
Motorcycle		before 1.10.99			1.10.99		NA			NA	1.1.07[#8]							

Vehicle Class	Design Weight (t)	Reference Mass (kg)	Euro VI (Tentative)[#7]		
			LPG	Petrol	Diesel
Private Car[#2]	--	--	NA	1.1.2016	*1.1.2016
Goods Vehicle[#3]	< 3.5 t	<1305	NA	1.1.2018	1.1.2018
		>1305			
Goods Vehicle and Bus[#4]	> 3.5 t	--	NA	1.1.2017	1.1.2017
Light Bus[#5]	< 3.5 t	<1305	1.1.2018	1.1.2018	1.1.2018
		>1305			
	> 3.5 t	--	1.6.2017	1.6.2017	1.6.2017
Taxi	--	--	1.1.2016	1.1.2016	NA
Motorcycle					

* For diesel passenger cars,
HK adopted California Tier I Standards in April 1998.
HK adopted California LEV 1Standards in January 2001.
HK adopted California LEV 2 Standards in January 2006
HK adopted California LEV 2 Standards or Euro V Standard for passenger car with positive ignition engine in June 2012
California LEV 3 Standards or Euro VI Standard for passenger car with positive ignition engine tentatively in Jan 2016

NA = Not applicable

Note : *While Hong Kong adopts EU's emission standards and implementation timetable, US or Japan standards of similar stringency are accepted as equivalent standards where*

#1 For ULP Private Cars registered on or after 1 January 1992 are equipped with catalytic converters.

#2 Petrol private cars are divided into two categories (max. mass<=2.5t and max. mass >2.5t) with different implementation dates and different emission requirements. However, very few private cars are under the category of max. mass >2.5 t.

#3 Different implementation dates for Euro III and IV goods vehicles with GVW <=1.7 tonne but the total number for goods vehicles <= 1.7tonne is very small (25 for petrol as of end 2010)

#4 Different implementation dates for Euro II diesel goods vehicles and buses with GVW of 3.5-4 tonne but the total number of diesel goods vehicles and buses in this range is very small (16 as of end 2010)

#5 Different implementation dates for Euro III & IV light buses with GVW <=1.7 tonne and petrol pre-Euro light buses 1.7-2.5t, but no light buses of that weight as of end 2010.

#6 All new taxis supplied to the local market are Euro I models from 1 January 1996.

#7 The implementation dates for Euro VI emission standards are for the purpose of assessment only.

#8 All new motorcycle models are required to comply with Euro III emission standards on this date. From 1 January 2009, all motorcycles are required to meet Euro III emission standards.

PC Technology Group Fractions

Model Year	Petrol						Diesel				
	pre-Unleaded Petrol Vehicles	Unleaded Petrol Vehicles	Euro I	Euro II	Euro III	Euro IV	pre-Euro with traps	pre-Euro with DOC	Euro I	Euro IV	Total
1965	100.0%										100.0%
1966	93.9%						6.1%				100.0%
1967	100.0%										100.0%
1968	100.0%										100.0%
1969	100.0%										100.0%
1970	100.0%										100.0%
1971	100.0%										100.0%
1972	100.0%										100.0%
1973	100.0%										100.0%
1974	100.0%										100.0%
1975	100.0%										100.0%
1976	93.3%						6.7%				100.0%
1977	95.0%						2.5%	2.5%			100.0%
1978	91.9%						0.0%	8.1%			100.0%
1979	95.9%						2.0%	2.0%			100.0%
1980	96.4%						2.4%	1.2%			100.0%
1981	91.8%						7.1%	1.2%			100.0%
1982	97.1%						2.9%				100.0%
1983	80.6%						11.1%	8.3%			100.0%
1984	80.9%						12.8%	6.4%			100.0%
1985	91.9%						5.8%	2.3%			100.0%
1986	84.2%						15.2%	0.6%			100.0%
1987	83.0%						12.5%	4.5%			100.0%
1988	84.3%						13.5%	2.2%			100.0%
1989	83.7%						13.7%	2.5%			100.0%
1990	82.9%						14.4%	2.7%			100.0%
1991	85.6%						11.1%	3.3%			100.0%
1992		95.2%					3.6%	1.2%			100.0%
1993		95.0%					3.5%	1.5%			100.0%
1994		97.3%					1.8%	0.9%			100.0%
1995		35.7%	61.3%				0.4%	0.2%	2.3%		100.0%
1996			98.2%						1.8%		100.0%
1997			17.6%	81.3%					1.1%		100.0%
1998				99.5%					0.5%		100.0%
1999				100.0%							100.0%
2000				100.0%							100.0%
2001					100.0%						100.0%
2002					100.0%				0.0%		100.0%
2003					100.0%				0.0%		100.0%
2004					100.0%						100.0%
2005					100.0%						100.0%
2006						100.0%					100.0%
2007						100.0%					100.0%
2008						100.0%					100.0%
2009						99.7%				0.3%	100.0%
2010						99.6%				0.4%	100.0%

Taxi Technology Group Fractions

Model Year	LPG			
	Euro II	Euro III	Euro IV	Total
1965				0.0%
1966				0.0%
1967				0.0%
1968				0.0%
1969				0.0%
1970				0.0%
1971				0.0%
1972				0.0%
1973				0.0%
1974				0.0%
1975				0.0%
1976				0.0%
1977				0.0%
1978				0.0%
1979				0.0%
1980				0.0%
1981				0.0%
1982				0.0%
1983				0.0%
1984				0.0%
1985				0.0%
1986				0.0%
1987				0.0%
1988				0.0%
1989				0.0%
1990				0.0%
1991				0.0%
1992				0.0%
1993				0.0%
1994				0.0%
1995				0.0%
1996				0.0%
1997	100.0%			100.0%
1998	100.0%			100.0%
1999	100.0%			100.0%
2000	100.0%			100.0%
2001	100.0%			100.0%
2002	100.0%			100.0%
2003	65.6%	34.4%		100.0%
2004		100.0%		100.0%
2005		100.0%		100.0%
2006			100.0%	100.0%
2007			100.0%	100.0%
2008			100.0%	100.0%
2009			100.0%	100.0%
2010			100.0%	100.0%

LGV3 Technology Group Fractions

Model Year	Petrol					Diesel						
	pre-Unleaded Petrol Vehicles	Unleaded Petrol Vehicles	Euro I	Euro II	Euro III	pre-Euro with traps	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965						100.0%						100.0%
1966						100.0%						100.0%
1967						100.0%						100.0%
1968						100.0%						100.0%
1969						100.0%						100.0%
1970						100.0%						100.0%
1971						100.0%						100.0%
1972						100.0%						100.0%
1973						100.0%						100.0%
1974						100.0%						100.0%
1975						100.0%						100.0%
1976						100.0%						100.0%
1977						100.0%						100.0%
1978						100.0%						100.0%
1979						100.0%						100.0%
1980						100.0%						100.0%
1981						100.0%						100.0%
1982						100.0%						100.0%
1983						100.0%						100.0%
1984						100.0%						100.0%
1985	66.7%					33.3%						100.0%
1986	20.0%					70.0%	10.0%					100.0%
1987	9.8%					84.3%	5.9%					100.0%
1988	16.9%					76.1%	7.0%					100.0%
1989	9.9%					81.2%	8.9%					100.0%
1990	4.6%					86.9%	8.5%					100.0%
1991	12.2%					74.3%	13.5%					100.0%
1992		4.9%				77.0%	18.0%					100.0%
1993		8.1%				76.8%	15.2%					100.0%
1994		7.4%				70.5%	22.1%					100.0%
1995		9.1%	47.0%			28.8%	12.1%	3.0%				100.0%
1996			60.0%					40.0%				100.0%
1997			50.0%					50.0%				100.0%
1998								100.0%				100.0%
1999				40.0%					60.0%			100.0%
2000				87.5%					12.5%			100.0%
2001				70.0%					30.0%			100.0%
2002					100.0%							100.0%
2003					80.0%					20.0%		100.0%
2004										100.0%		100.0%
2005					66.7%					33.3%		100.0%
2006					33.3%					66.7%		100.0%
2007											100.0%	100.0%
2008											100.0%	100.0%
2009											100.0%	100.0%
2010											100.0%	100.0%

LGV4 Technology Group Fractions

Model Year	Petrol					Diesel						
	pre-Euro	Euro I	Euro II	Euro III	Euro IV	pre-Euro with traps	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965						100.0%						100.0%
1966						100.0%						100.0%
1967						100.0%						100.0%
1968						100.0%						100.0%
1969						100.0%						100.0%
1970						100.0%						100.0%
1971						100.0%						100.0%
1972						100.0%						100.0%
1973						100.0%						100.0%
1974						100.0%						100.0%
1975						100.0%						100.0%
1976						100.0%						100.0%
1977						100.0%						100.0%
1978						100.0%						100.0%
1979						100.0%						100.0%
1980						100.0%						100.0%
1981						100.0%						100.0%
1982						100.0%						100.0%
1983						100.0%						100.0%
1984						100.0%						100.0%
1985							100.0%					100.0%
1986						50.0%	50.0%					100.0%
1987						100.0%	0.0%					100.0%
1988	4.8%					85.7%	9.5%					100.0%
1989						68.4%	31.6%					100.0%
1990	0.6%					84.7%	14.6%					100.0%
1991	0.3%					85.3%	14.4%					100.0%
1992						82.6%	17.4%					100.0%
1993	0.3%					82.9%	16.8%					100.0%
1994	0.5%					80.7%	18.7%					100.0%
1995	0.3%					22.5%	5.9%	71.2%				100.0%
1996		0.1%						99.9%				100.0%
1997		0.2%						99.8%				100.0%
1998		1.0%	0.1%					76.0%	22.9%			100.0%
1999			2.5%						97.5%			100.0%
2000			8.2%						91.8%			100.0%
2001			6.6%						93.4%			100.0%
2002				3.1%						96.9%		100.0%
2003				3.1%						96.9%		100.0%
2004				3.4%						96.6%		100.0%
2005				2.1%						97.9%		100.0%
2006				5.8%						94.2%		100.0%
2007					5.4%						94.6%	100.0%
2008					1.5%						98.5%	100.0%
2009					2.7%						97.3%	100.0%
2010					1.2%						98.8%	100.0%

LGV6 Technology Group Fractions

Model Year	Diesel					
	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965	100.0%					100.0%
1966	100.0%					100.0%
1967	100.0%					100.0%
1968	100.0%					100.0%
1969	100.0%					100.0%
1970	100.0%					100.0%
1971	100.0%					100.0%
1972	100.0%					100.0%
1973	100.0%					100.0%
1974	100.0%					100.0%
1975	100.0%					100.0%
1976	100.0%					100.0%
1977	100.0%					100.0%
1978	100.0%					100.0%
1979	100.0%					100.0%
1980	100.0%					100.0%
1981	100.0%					100.0%
1982	100.0%					100.0%
1983	100.0%					100.0%
1984	100.0%					100.0%
1985	100.0%					100.0%
1986	100.0%					100.0%
1987	100.0%					100.0%
1988	100.0%					100.0%
1989	100.0%					100.0%
1990	100.0%					100.0%
1991	100.0%					100.0%
1992	100.0%					100.0%
1993	100.0%					100.0%
1994	100.0%					100.0%
1995	29.8%	70.2%				100.0%
1996		100.0%				100.0%
1997		20.8%	79.2%			100.0%
1998			100.0%			100.0%
1999			100.0%			100.0%
2000			100.0%			100.0%
2001			79.3%	20.7%		100.0%
2002				100.0%		100.0%
2003				100.0%		100.0%
2004				100.0%		100.0%
2005				100.0%		100.0%
2006				76.4%	23.6%	100.0%
2007					100.0%	100.0%
2008					100.0%	100.0%
2009					100.0%	100.0%
2010					100.0%	100.0%

HGV7 Technology Group Fractions

Model Year	Diesel					
	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965	100.0%					100.0%
1966	100.0%					100.0%
1967	100.0%					100.0%
1968	100.0%					100.0%
1969	100.0%					100.0%
1970	100.0%					100.0%
1971	100.0%					100.0%
1972	100.0%					100.0%
1973	100.0%					100.0%
1974	100.0%					100.0%
1975	100.0%					100.0%
1976	100.0%					100.0%
1977	100.0%					100.0%
1978	100.0%					100.0%
1979	100.0%					100.0%
1980	100.0%					100.0%
1981	100.0%					100.0%
1982	100.0%					100.0%
1983	100.0%					100.0%
1984	100.0%					100.0%
1985	100.0%					100.0%
1986	100.0%					100.0%
1987	100.0%					100.0%
1988	100.0%					100.0%
1989	100.0%					100.0%
1990	100.0%					100.0%
1991	100.0%					100.0%
1992	100.0%					100.0%
1993	100.0%					100.0%
1994	100.0%					100.0%
1995	32.5%	67.5%				100.0%
1996		100.0%				100.0%
1997		20.5%	79.5%			100.0%
1998			100.0%			100.0%
1999			100.0%			100.0%
2000			100.0%			100.0%
2001			74.8%	25.2%		100.0%
2002				100.0%		100.0%
2003				100.0%		100.0%
2004				100.0%		100.0%
2005				100.0%		100.0%
2006				77.4%	22.6%	100.0%
2007					100.0%	100.0%
2008					100.0%	100.0%
2009					100.0%	100.0%
2010					100.0%	100.0%

HGV8 Technology Group Fractions

Model Year	Diesel					
	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965	100.0%					100.0%
1966	100.0%					100.0%
1967	100.0%					100.0%
1968	100.0%					100.0%
1969	100.0%					100.0%
1970	100.0%					100.0%
1971	100.0%					100.0%
1972	100.0%					100.0%
1973	100.0%					100.0%
1974	100.0%					100.0%
1975	100.0%					100.0%
1976	100.0%					100.0%
1977	100.0%					100.0%
1978	100.0%					100.0%
1979	100.0%					100.0%
1980	100.0%					100.0%
1981	100.0%					100.0%
1982	100.0%					100.0%
1983	100.0%					100.0%
1984	100.0%					100.0%
1985	100.0%					100.0%
1986	100.0%					100.0%
1987	100.0%					100.0%
1988	100.0%					100.0%
1989	100.0%					100.0%
1990	100.0%					100.0%
1991	100.0%					100.0%
1992	100.0%					100.0%
1993	100.0%					100.0%
1994	100.0%					100.0%
1995	30.3%	69.7%				100.0%
1996		100.0%				100.0%
1997		18.9%	81.1%			100.0%
1998			100.0%			100.0%
1999			100.0%			100.0%
2000			100.0%			100.0%
2001			84.4%	15.6%		100.0%
2002				100.0%		100.0%
2003				100.0%		100.0%
2004				100.0%		100.0%
2005				100.0%		100.0%
2006				75.9%	24.1%	100.0%
2007					100.0%	100.0%
2008					100.0%	100.0%
2009					100.0%	100.0%
2010					100.0%	100.0%

PLB Technology Group Fractions

Model Year	LPG		Diesel						
	Euro III	Euro IV	pre-Euro with traps	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965			100.0%						100.0%
1966			100.0%						100.0%
1967			100.0%						100.0%
1968			100.0%						100.0%
1969			100.0%						100.0%
1970			100.0%						100.0%
1971			100.0%						100.0%
1972			100.0%						100.0%
1973			100.0%						100.0%
1974			100.0%						100.0%
1975			100.0%						100.0%
1976			100.0%						100.0%
1977			100.0%						100.0%
1978			100.0%						100.0%
1979			100.0%						100.0%
1980			100.0%						100.0%
1981			100.0%						100.0%
1982			100.0%						100.0%
1983			100.0%						100.0%
1984			100.0%						100.0%
1985			100.0%						100.0%
1986			100.0%						100.0%
1987			100.0%						100.0%
1988			100.0%						100.0%
1989			100.0%						100.0%
1990				100.0%					100.0%
1991				100.0%					100.0%
1992				100.0%					100.0%
1993			66.7%	33.3%					100.0%
1994			30.0%	70.0%					100.0%
1995			1.8%	10.9%	87.3%				100.0%
1996					100.0%				100.0%
1997					100.0%				100.0%
1998					70.8%	29.2%			100.0%
1999						100.0%			100.0%
2000						100.0%			100.0%
2001	8.8%					91.2%			100.0%
2002	89.3%					10.7%			100.0%
2003	72.6%					5.7%	21.7%		100.0%
2004	78.1%						21.9%		100.0%
2005	92.4%						7.6%		100.0%
2006	55.3%	23.7%					17.1%	3.9%	100.0%
2007		45.5%						54.5%	100.0%
2008		57.4%						42.6%	100.0%
2009		85.2%						14.8%	100.0%
2010		76.2%						23.8%	100.0%

PV4 Technology Group Fractions

Model Year	Petrol				Diesel						
	Euro I	Euro II	Euro III	Euro IV	pre-Euro with traps	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965					100.0%						100.0%
1966					100.0%						100.0%
1967					100.0%						100.0%
1968					100.0%						100.0%
1969					100.0%						100.0%
1970					100.0%						100.0%
1971					100.0%						100.0%
1972					100.0%						100.0%
1973					100.0%						100.0%
1974					100.0%						100.0%
1975					100.0%						100.0%
1976					100.0%						100.0%
1977					100.0%						100.0%
1978					100.0%						100.0%
1979					100.0%						100.0%
1980					100.0%						100.0%
1981					100.0%						100.0%
1982					100.0%						100.0%
1983					100.0%						100.0%
1984					100.0%						100.0%
1985					100.0%						100.0%
1986					100.0%						100.0%
1987					100.0%						100.0%
1988					100.0%						100.0%
1989					100.0%						100.0%
1990					100.0%						100.0%
1991					100.0%						100.0%
1992					64.3%	35.7%					100.0%
1993					66.7%	33.3%					100.0%
1994					60.6%	39.4%					100.0%
1995					16.7%	2.8%	80.6%				100.0%
1996							100.0%				100.0%
1997	18.8%						81.3%				100.0%
1998	12.3%	27.2%					44.4%	16.0%			100.0%
1999		36.8%						63.2%			100.0%
2000		86.5%						13.5%			100.0%
2001		83.1%						16.9%			100.0%
2002			85.9%						14.1%		100.0%
2003			90.6%						9.4%		100.0%
2004			94.5%						5.5%		100.0%
2005			98.1%						1.9%		100.0%
2006			90.2%						9.8%		100.0%
2007				99.2%						0.8%	100.0%
2008				79.1%						20.9%	100.0%
2009				99.7%						0.3%	100.0%
2010				86.3%						13.7%	100.0%

PV5 Technology Group Fractions

Model Year	Petrol			LPG		Diesel						
	Euro I	Euro II	Euro IV	Euro III	Euro IV	pre-Euro with traps	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965						100.0%						100.0%
1966						100.0%						100.0%
1967						100.0%						100.0%
1968						100.0%						100.0%
1969						100.0%						100.0%
1970						100.0%						100.0%
1971						100.0%						100.0%
1972						100.0%						100.0%
1973						100.0%						100.0%
1974						100.0%						100.0%
1975						100.0%						100.0%
1976						100.0%						100.0%
1977						100.0%						100.0%
1978						100.0%						100.0%
1979						100.0%						100.0%
1980						100.0%						100.0%
1981						100.0%						100.0%
1982						100.0%						100.0%
1983						100.0%						100.0%
1984						100.0%						100.0%
1985							100.0%					100.0%
1986						100.0%						100.0%
1987						66.7%	33.3%					100.0%
1988						57.1%	42.9%					100.0%
1989						81.0%	19.0%					100.0%
1990						90.0%	10.0%					100.0%
1991						81.6%	18.4%					100.0%
1992						75.0%	25.0%					100.0%
1993						80.3%	19.7%					100.0%
1994						63.4%	36.6%					100.0%
1995						6.9%	8.8%	84.3%				100.0%
1996								100.0%				100.0%
1997	1.3%							98.7%				100.0%
1998								78.5%	21.5%			100.0%
1999		1.3%							98.7%			100.0%
2000				1.0%					99.0%			100.0%
2001				4.2%					95.8%			100.0%
2002				65.2%					34.8%			100.0%
2003				81.7%					7.3%	11.0%		100.0%
2004				75.0%						25.0%		100.0%
2005				54.0%						46.0%		100.0%
2006				54.6%	18.5%					23.1%	3.7%	100.0%
2007					59.2%						40.8%	100.0%
2008			3.1%		42.1%						54.8%	100.0%
2009					57.0%						43.0%	100.0%
2010					56.6%						43.4%	100.0%

NFB6 Technology Group Fractions

Model Year	Diesel					
	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965	100.0%					100.0%
1966	100.0%					100.0%
1967	100.0%					100.0%
1968	100.0%					100.0%
1969	100.0%					100.0%
1970	100.0%					100.0%
1971	100.0%					100.0%
1972	100.0%					100.0%
1973	100.0%					100.0%
1974	100.0%					100.0%
1975	100.0%					100.0%
1976	100.0%					100.0%
1977	100.0%					100.0%
1978	100.0%					100.0%
1979	100.0%					100.0%
1980	100.0%					100.0%
1981	100.0%					100.0%
1982	100.0%					100.0%
1983	100.0%					100.0%
1984	100.0%					100.0%
1985	100.0%					100.0%
1986	100.0%					100.0%
1987	100.0%					100.0%
1988	100.0%					100.0%
1989	100.0%					100.0%
1990	100.0%					100.0%
1991	100.0%					100.0%
1992	100.0%					100.0%
1993	100.0%					100.0%
1994	100.0%					100.0%
1995	17.9%	82.1%				100.0%
1996		100.0%				100.0%
1997		7.0%	93.0%			100.0%
1998			100.0%			100.0%
1999			100.0%			100.0%
2000			100.0%			100.0%
2001			82.1%	17.9%		100.0%
2002				100.0%		100.0%
2003				100.0%		100.0%
2004				100.0%		100.0%
2005				100.0%		100.0%
2006				86.4%	13.6%	100.0%
2007					100.0%	100.0%
2008					100.0%	100.0%
2009					100.0%	100.0%
2010					100.0%	100.0%

NFB7 Technology Group Fractions

Model Year	Diesel					
	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	Total
1965	100.0%					100.0%
1966	100.0%					100.0%
1967	100.0%					100.0%
1968	100.0%					100.0%
1969	100.0%					100.0%
1970	100.0%					100.0%
1971	100.0%					100.0%
1972	100.0%					100.0%
1973	100.0%					100.0%
1974	100.0%					100.0%
1975	100.0%					100.0%
1976	100.0%					100.0%
1977	100.0%					100.0%
1978	100.0%					100.0%
1979	100.0%					100.0%
1980	100.0%					100.0%
1981	100.0%					100.0%
1982	100.0%					100.0%
1983	100.0%					100.0%
1984	100.0%					100.0%
1985	100.0%					100.0%
1986	100.0%					100.0%
1987	100.0%					100.0%
1988	100.0%					100.0%
1989	100.0%					100.0%
1990	100.0%					100.0%
1991	100.0%					100.0%
1992	100.0%					100.0%
1993	100.0%					100.0%
1994	100.0%					100.0%
1995	14.3%	85.7%				100.0%
1996		100.0%				100.0%
1997		19.6%	80.4%			100.0%
1998			100.0%			100.0%
1999			100.0%			100.0%
2000			100.0%			100.0%
2001			67.7%	32.3%		100.0%
2002				100.0%		100.0%
2003				100.0%		100.0%
2004				100.0%		100.0%
2005				100.0%		100.0%
2006				82.4%	17.6%	100.0%
2007					100.0%	100.0%
2008					100.0%	100.0%
2009					100.0%	100.0%
2010					100.0%	100.0%

NFB8 Technology Group Fractions

Model Year	Diesel					Total
	pre-Euro with DOC	Euro I	Euro II	Euro III	Euro IV	
1965	100.0%					100.0%
1966	100.0%					100.0%
1967	100.0%					100.0%
1968	100.0%					100.0%
1969	100.0%					100.0%
1970	100.0%					100.0%
1971	100.0%					100.0%
1972	100.0%					100.0%
1973	100.0%					100.0%
1974	100.0%					100.0%
1975	100.0%					100.0%
1976	100.0%					100.0%
1977	100.0%					100.0%
1978	100.0%					100.0%
1979	100.0%					100.0%
1980	100.0%					100.0%
1981	100.0%					100.0%
1982	100.0%					100.0%
1983	100.0%					100.0%
1984	100.0%					100.0%
1985	100.0%					100.0%
1986	100.0%					100.0%
1987	100.0%					100.0%
1988	100.0%					100.0%
1989	100.0%					100.0%
1990	100.0%					100.0%
1991	100.0%					100.0%
1992	100.0%					100.0%
1993	100.0%					100.0%
1994	100.0%					100.0%
1995	21.1%	78.9%				100.0%
1996		100.0%				100.0%
1997		9.5%	90.5%			100.0%
1998			100.0%			100.0%
1999			100.0%			100.0%
2000			100.0%			100.0%
2001			65.2%	34.8%		100.0%
2002				100.0%		100.0%
2003				100.0%		100.0%
2004				100.0%		100.0%
2005				100.0%		100.0%
2006				70.7%	29.3%	100.0%
2007					100.0%	100.0%
2008					100.0%	100.0%
2009					100.0%	100.0%
2010					100.0%	100.0%

FBSD Technology Group Fractions

Model Year	Diesel									Total
	Pre-Euro with DOC	Euro I with DOC	Euro II	Euro II with DPF	Euro II with VEC	Euro III	Euro III with DPF	Euro IV	Euro V	
1965	100.0%									100.0%
1966	100.0%									100.0%
1967	100.0%									100.0%
1968	100.0%									100.0%
1969	100.0%									100.0%
1970	100.0%									100.0%
1971	100.0%									100.0%
1972	100.0%									100.0%
1973	100.0%									100.0%
1974	100.0%									100.0%
1975	100.0%									100.0%
1976	100.0%									100.0%
1977	100.0%									100.0%
1978	100.0%									100.0%
1979	100.0%									100.0%
1980	100.0%									100.0%
1981	100.0%									100.0%
1982	100.0%									100.0%
1983	100.0%									100.0%
1984	100.0%									100.0%
1985	100.0%									100.0%
1986	100.0%									100.0%
1987	100.0%									100.0%
1988	100.0%									100.0%
1989	100.0%									100.0%
1990	100.0%									100.0%
1991	100.0%									100.0%
1992	100.0%									100.0%
1993	100.0%									100.0%
1994		100.0%								100.0%
1995		100.0%								100.0%
1996		33.3%		66.7%						100.0%
1997				100.0%						100.0%
1998			9.7%	90.3%						100.0%
1999			8.3%	91.7%						100.0%
2000			7.1%	92.9%						100.0%
2001				100.0%						100.0%
2002			100.0%							100.0%
2003					42.9%	7.1%	50.0%			100.0%
2004					45.5%	9.1%	45.5%			100.0%
2005					43.5%	8.7%	47.8%			100.0%
2006					42.9%	7.1%	50.0%			100.0%
2007					22.2%		22.2%	55.6%		100.0%
2008								100.0%		100.0%
2009								100.0%		100.0%
2010								14.0%	86.0%	100.0%

FBDD Technology Group Fractions

Model Year	Diesel									
	Pre-Euro with DOC	Euro I with DOC	Euro II	Euro II with DPF	Euro II with VEC	Euro III	Euro III with DPF	Euro IV	Euro V	Tctal
1965	100.0%									100.0%
1966	100.0%									100.0%
1967	100.0%									100.0%
1968	100.0%									100.0%
1969	100.0%									100.0%
1970	100.0%									100.0%
1971	100.0%									100.0%
1972	100.0%									100.0%
1973	100.0%									100.0%
1974	100.0%									100.0%
1975	100.0%									100.0%
1976	100.0%									100.0%
1977	100.0%									100.0%
1978	100.0%									100.0%
1979	100.0%									100.0%
1980	100.0%									100.0%
1981	100.0%									100.0%
1982	100.0%									100.0%
1983	100.0%									100.0%
1984	100.0%									100.0%
1985	100.0%									100.0%
1986	100.0%									100.0%
1987	100.0%									100.0%
1988	100.0%									100.0%
1989	100.0%									100.0%
1990	100.0%									100.0%
1991	100.0%									100.0%
1992	100.0%									100.0%
1993	82.5%	17.5%								100.0%
1994	9.7%	90.3%								100.0%
1995		100.0%								100.0%
1996		94.8%	0.5%	4.7%						100.0%
1997		30.0%	7.1%	62.9%						100.0%
1998		0.1%	10.1%	89.7%						100.0%
1999			10.1%	89.9%						100.0%
2000			10.0%	90.0%						100.0%
2001			5.0%	43.6%	21.9%	4.7%	24.7%			100.0%
2002				0.7%	42.8%	9.0%	47.4%			100.0%
2003					42.9%	8.9%	48.2%			100.0%
2004					42.9%	9.1%	48.0%			100.0%
2005					42.0%	10.0%	48.0%			100.0%
2006					42.5%	8.8%	46.9%	1.8%		100.0%
2007					38.8%	9.0%	43.3%	9.0%		100.0%
2008					19.6%	4.3%	23.9%	52.2%		100.0%
2009								100.0%		100.0%
2010								28.3%	71.7%	100.0%

MC Technology Group Fractions

Model Year	Petrol			
	pre-Euro	Euro I	Euro III	Total
1965	100.0%			100.0%
1966	100.0%			100.0%
1967	100.0%			100.0%
1968	100.0%			100.0%
1969	100.0%			100.0%
1970	100.0%			100.0%
1971	100.0%			100.0%
1972	100.0%			100.0%
1973	100.0%			100.0%
1974	100.0%			100.0%
1975	100.0%			100.0%
1976	100.0%			100.0%
1977	100.0%			100.0%
1978	100.0%			100.0%
1979	100.0%			100.0%
1980	100.0%			100.0%
1981	100.0%			100.0%
1982	100.0%			100.0%
1983	100.0%			100.0%
1984	100.0%			100.0%
1985	100.0%			100.0%
1986	100.0%			100.0%
1987	100.0%			100.0%
1988	100.0%			100.0%
1989	100.0%			100.0%
1990	100.0%			100.0%
1991	100.0%			100.0%
1992	100.0%			100.0%
1993	100.0%			100.0%
1994	100.0%			100.0%
1995	100.0%			100.0%
1996	100.0%			100.0%
1997	100.0%			100.0%
1998	100.0%			100.0%
1999	72.9%	27.1%		100.0%
2000		100.0%		100.0%
2001		100.0%		100.0%
2002		100.0%		100.0%
2003		100.0%		100.0%
2004		100.0%		100.0%
2005		100.0%		100.0%
2006		100.0%		100.0%
2007		100.0%		100.0%
2008		100.0%		100.0%
2009			100.0%	100.0%
2010			100.0%	100.0%

Annex 4

Vehicle Population

Population end 2010

		PC		Taxi		LGV3		LGV4		LGV6	HGV7	HGV8	PLB		PV4			PV5			NFB6	NFB7	NFB8	FBSD	FBDD	MC
FirstRegYear	Age	Petrol	Diesel	Diesel	LPG	Petrol	Diesel	Petrol	Diesel	Diesel	Diesel	Diesel	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Diesel	Diesel	Diesel	Diesel	Diesel	Petrol
2010	1	39,801	149	0	393	0	25	35	2,791	989	730	2,146	39	125	82	13	0	0	56	73	169	157	261	57	198	2,832
2009	2	27,134	81	0	361	0	25	48	1,704	644	356	698	13	75	326	1	0	0	61	81	161	114	227	42	57	2,464
2008	3	33,681	0	0	568	0	7	60	3,842	1,227	724	1,818	89	120	91	24	0	10	177	136	226	238	239	10	46	3,462
2007	4	31,952	0	0	335	0	4	186	3,227	1,079	564	1,517	60	50	263	2	0	0	75	109	190	154	199	9	67	3,668
2006	5	26,550	0	0	387	1	2	192	3,146	1,139	548	1,575	16	60	92	10	0	0	29	79	177	170	191	14	113	3,571
2005	6	25,838	0	0	447	2	1	65	2,988	1,150	579	1,604	88	1,072	212	4	0	0	29	34	149	154	230	23	50	3,711
2004	7	26,010	0	0	582	0	0	76	2,168	1,266	541	1,904	188	670	206	12	0	0	22	66	200	118	165	11	175	3,658
2003	8	21,123	1	0	1,429	4	1	49	1,536	1,064	350	1,354	125	331	221	23	0	0	20	89	304	129	163	14	191	3,187
2002	9	27,432	1	0	2,570	11	0	54	1,703	1,373	541	1,538	34	284	195	32	0	0	24	45	377	139	168	0	409	2,668
2001	10	29,641	0	0	8,856	7	3	140	1,984	1,534	421	1,490	155	15	108	22	0	0	69	3	403	232	135	3	360	2,082
2000	11	27,499	0	0	2,269	7	1	198	2,209	1,766	493	2,136	135	0	180	28	0	0	101	1	287	148	76	14	379	1,526
1999	12	22,015	0	0	43	2	3	57	2,220	1,297	451	1,277	171	0	21	36	0	1	74	0	209	166	73	24	486	1,526
1998	13	21,974	119	0	0	0	2	27	2,482	1,334	405	1,235	137	0	32	49	0	0	65	0	134	125	60	103	917	1,255
1997	14	23,722	260	0	1	1	1	6	2,668	1,975	589	1,842	142	0	9	39	0	1	75	0	115	92	21	4	749	1,170
1996	15	9,326	169	0	0	6	4	2	1,477	1,450	341	1,204	71	0	0	26	0	0	64	0	53	58	21	3	387	757
1995	16	6,501	199	0	0	37	29	4	1,274	1,205	397	1,026	55	0	0	36	0	0	102	0	28	42	19	17	379	546
1994	17	6,296	177	0	0	11	138	8	1,466	1,372	531	1,218	20	0	0	33	0	0	93	0	10	23	2	18	289	320
1993	18	3,413	179	0	0	16	182	4	1,449	1,444	650	1,189	6	0	0	15	0	0	61	0	17	7	10	15	97	198
1992	19	1,933	98	0	0	6	116	0	973	1,259	687	1,350	0	0	0	14	0	0	40	0	3	6	41	0	0	127
1991	20	957	161	0	0	9	65	1	311	400	384	783	0	0	0	0	0	0	38	0	0	6	30	0	0	85
1990	21	551	114	0	0	7	146	1	156	246	133	473	2	0	0	0	0	0	10	0	0	17	0	0	0	62
1989	22	396	77	0	0	10	91	0	38	175	99	375	0	0	0	0	0	0	21	0	0	7	0	0	0	53
1988	23	263	49	0	0	12	59	1	20	103	88	218	0	0	0	0	0	0	7	0	0	2	0	0	0	24
1987	24	166	34	0	0	5	46	0	4	39	38	157	0	0	0	0	0	0	3	0	0	1	3	0	0	15
1986	25	133	25	0	0	4	16	0	2	20	10	42	0	0	0	2	0	0	0	0	0	0	1	0	0	11
1985	26	79	7	0	0	2	1	0	1	2	6	45	0	0	0	0	0	0	1	0	0	0	0	0	0	2
1984	27	38	9	0	0	0	0	0	0	1	4	4	0	0	0	0	0	0	0	0	0	0	5	0	0	4
1983	28	29	7	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	2
1982	29	68	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10
1981	30	78	7	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	22
1980	31	81	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
1979	32	47	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
1978	33	34	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
1977	34	38	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	35	28	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	36	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1974	37	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1973	38	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1972	39	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5
1971	40	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
1970	41	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1969	42	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1968	43	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1967	44	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	>44	31	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3

Annex 5

Daily Traffic Profile

Road Type		Hour Ending																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
DD	District Distributor	2.38%	1.66%	1.30%	1.03%	1.00%	1.33%	2.61%	5.24%	6.71%	6.28%	5.50%	5.12%	5.04%	5.04%	5.37%	5.59%	5.92%	6.25%	6.41%	5.42%	4.18%	3.70%	3.67%	3.25%
LD	Local Distributor	2.50%	1.56%	1.10%	0.84%	0.90%	1.37%	2.91%	6.13%	6.25%	6.26%	5.49%	5.21%	5.28%	5.08%	5.22%	5.68%	5.92%	6.03%	5.89%	5.13%	4.19%	3.89%	3.84%	3.34%
PD	Primary Distributor	2.14%	1.48%	1.10%	0.87%	0.88%	1.36%	2.74%	5.51%	6.63%	6.29%	5.64%	5.33%	5.13%	5.07%	5.49%	5.67%	6.05%	6.21%	6.21%	5.32%	4.24%	3.81%	3.70%	3.11%
RR	Rural Road	2.15%	1.24%	0.89%	0.63%	0.57%	0.97%	2.34%	6.77%	8.03%	6.12%	5.22%	4.69%	4.72%	4.73%	4.82%	4.72%	5.32%	6.28%	7.21%	5.71%	4.76%	4.32%	4.35%	3.45%
UT	Urban Trunk	2.02%	1.46%	1.14%	0.90%	0.90%	1.46%	2.77%	5.55%	6.63%	6.02%	5.56%	5.24%	5.19%	5.06%	5.61%	5.87%	6.22%	6.33%	6.23%	5.35%	4.12%	3.79%	3.61%	2.98%

Annex 6

Vehicle Miles Travelled (VMT)

Project: ARQ
Scenario:
Title: Legend

Name	Description
RDID	ID for a individual road
SEGID	ID for individual segment of a road
RDLEN	Length of road
PCP	Private Cars(Petrol)
PCD	Private Cars(Diesel)
PCL	Private Cars(LPG)
TAXIP	Taxi(Petrol)
TAXID	Taxi(Diesel)
TAXIL	Taxi(LPG)
LGV3P	Light Goods Vehicles(<=2.5t)(Petrol)
LGV3D	Light Goods Vehicles(<=2.5t)(Diesel)
LGV3L	Light Goods Vehicles(<=2.5t)(LPG)
LGV4P	Light Goods Vehicles(2.5-3.5t)(Petrol)
LGV4D	Light Goods Vehicles(2.5-3.5t)(Diesel)
LGV4L	Light Goods Vehicles(2.5-3.5t)(LPG)
LGV6P	Light Goods Vehicles(3.5-5.5t)(Petrol)
LGV6D	Light Goods Vehicles(3.5-5.5t)(Diesel)
LGV6L	Light Goods Vehicles(3.5-5.5t)(LPG)
HGV7P	Medium & Heavy Goods Vehicles(5.5-15t)(Petrol)
HGV7D	Medium & Heavy Goods Vehicles(5.5-15t)(Diesel)
HGV7L	Medium & Heavy Goods Vehicles(5.5-15t)(LPG)
HGV8P	Medium & Heavy Goods Vehicles(>=15t)(Petrol)
HGV8D	Medium & Heavy Goods Vehicles(>=15t)(Diesel)
HGV8L	Medium & Heavy Goods Vehicles(>=15t)(LPG)
PLBP	Public Light Buses(Petrol)
PLBD	Public Light Buses(Diesel)
PLBL	Public Light Buses(LPG)
PV4P	Private Light Buses(<=3.5t)(Petrol)
PV4D	Private Light Buses(<=3.5t)(Diesel)
PV4L	Private Light Buses(<=3.5t)(LPG)
PV5P	Private Light Buses(>3.5t)(Petrol)
PV5D	Private Light Buses(>3.5t)(Diesel)
PV5L	Private Light Buses(>3.5t)(LPG)
NFB6P	Non-franchised Buses(<6.4t)(Petrol)
NFB6D	Non-franchised Buses(<6.4t)(Diesel)
NFB6L	Non-franchised Buses(<6.4t)(LPG)
NFB7P	Non-franchised Buses(6.4-15t)(Petrol)
NFB7D	Non-franchised Buses(6.4-15t)(Diesel)
NFB7L	Non-franchised Buses(6.4-15t)(LPG)
NFB8P	Non-franchised Buses(>15t)(Petrol)
NFB8D	Non-franchised Buses(>15t)(Diesel)
NFB8L	Non-franchised Buses(>15t)(LPG)
FBSDP	Single Deck Franchised Buses(Petrol)
FBSDD	Single Deck Franchised Buses(Diesel)
FBSDL	Single Deck Franchised Buses(LPG)
FBDDP	Double Deck Franchised Buses(Petrol)
FBDDD	Double Deck Franchised Buses(Diesel)
FBDDL	Double Deck Franchised Buses(LPG)
MCP	Motor Cycles(Petrol)
MCD	Motor Cycles(Diesel)
MCL	Motor Cycles(LPG)
EX	Expressway
UT	Urban Trunk
PD	Primary Distributor
DD	District Distributor
LD	Local Distributor
RR	Rural Road

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Summary of VMT for each hours (Year 2017)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1398.688	6.592	0	0	0	546.046	0	5.062	0	7.354	248.38	0	0	152.041	0	0	40.043	0	0	114.548	0	0	61.522	111.96	19.239	5.06	0	0	12.225	6.854	0	36.83	0	0	27.159	0	0	27.793	0	0	1.652	0	0	109.264	0	112.635	0	0
1	991.604	4.769	0	0	0	386.599	0	4.237	0	5.062	175.005	0	0	106.339	0	0	29.052	0	0	80.205	0	0	42.527	77.485	13.046	2.114	0	0	7.993	5.06	0	27.003	0	0	19.646	0	0	19.646	0	0	0.821	0	0	78.02	0	80.431	0	0
2	762.18	3.153	0	0	0	298.458	0	3.122	0	4.081	134.619	0	0	81.926	0	0	23.333	0	0	61.449	0	0	32.136	57.96	9.485	0.821	0	0	5.883	2.945	0	20.603	0	0	15.539	0	0	15.539	0	0	0.821	0	0	60.133	0	61.67	0	0
3	601.611	2.651	0	0	0	236.947	0	3.122	0	3.122	106.953	0	0	65.277	0	0	17.595	0	0	48.467	0	0	24.938	46.45	7.173	0.821	0	0	5.726	2.114	0	16.206	0	0	11.969	0	0	11.969	0	0	0.821	0	0	47.602	0	48.51	0	0
4	602.215	2.651	0	0	0	236.036	0	3.122	0	3.122	106.483	0	0	64.932	0	0	17.719	0	0	48.97	0	0	24.808	47.112	7.173	0.821	0	0	5.726	2.114	0	16.238	0	0	12.001	0	0	12.001	0	0	0.821	0	0	47.597	0	48.51	0	0
5	946.968	4.298	0	0	0	365.506	0	3.788	0	5.062	164.378	0	0	100.448	0	0	27.633	0	0	76.191	0	0	39.593	71.947	11.932	2.114	0	0	7.173	4.767	0	24.946	0	0	18.19	0	0	18.19	0	0	0.821	0	0	74.639	0	76.733	0	0
6	1838.441	8.414	0	0	0	708.52	0.664	7.354	0	9.008	321.285	0	0	196.107	0	0	53.834	0	0	149.57	0	0	78.906	143.358	24.895	5.06	0	0	15.365	8.693	0	49.523	0	0	34.746	0	0	35.744	0	0	2.474	0	0	144.244	0	147.046	0	0
7	3688.889	17.457	0	0	0	1422.034	3.122	15.068	0	18.854	643.59	0	0	393.856	0	0	105.468	0	0	300.451	0	0	157.865	287.816	47.458	9.517	0	0	31.595	17.187	0	98.213	0	0	70.485	0	0	71.815	0	0	5.592	0	0	289.941	0	295.37	0	0
8	4440.872	20.303	0	0	0	1719.419	3.122	18.691	0	22.422	778.763	0	0	475.656	0	0	127.471	0	0	362.134	0	0	191.984	346.537	58.001	11.932	0	0	38.108	20.45	0	118.615	0	0	85.897	0	0	87.024	0	0	6.415	0	0	349.137	0	356	0	0
9	4107.08	18.442	0	0	0	1587.424	3.122	16.362	0	20.467	721.138	0	0	440.21	0	0	118.378	0	0	333.943	0	0	180.295	326	54.918	11.337	0	0	34.999	18.636	0	110.938	0	0	79.453	0	0	81.417	0	0	6.415	0	0	321.564	0	328.816	0	0
10	3735.949	17.62	0	0	0	1442.022	3.122	15.068	0	18.886	654.977	0	0	400.313	0	0	106.76	0	0	304.985	0	0	162.423	293.669	48.574	9.641	0	0	32.354	17.658	0	100.958	0	0	71.78	0	0	72.93	0	0	5.592	0	0	292.941	0	299.229	0	0
11	3521.626	16.956	0	0	0	1357.711	3.122	14.237	0	18.028	615.405	0	0	376.059	0	0	100.829	0	0	287.556	0	0	152.427	276.646	46.308	9.485	0	0	29.233	15.522	0	94.198	0	0	67.866	0	0	68.368	0	0	5.592	0	0	277.035	0	282.147	0	0
12	3450.798	16.956	0	0	0	1333.482	3.122	14.112	0	17.364	603.956	0	0	368.061	0	0	98.518	0	0	281.511	0	0	147.818	269.373	44.984	8.818	0	0	28.412	15.365	0	92.618	0	0	67.044	0	0	67.044	0	0	5.592	0	0	271.749	0	276.742	0	0
13	3387.391	16.006	0	0	0	1309.434	3.122	14.112	0	16.362	594.18	0	0	362.925	0	0	97.354	0	0	275.549	0	0	146.832	265.05	44.788	8.818	0	0	28.287	15.365	0	90.254	0	0	65.024	0	0	67.044	0	0	5.592	0	0	266.444	0	272.1	0	0
14	3713.332	17.457	0	0	0	1434.253	3.122	15.068	0	18.854	649.713	0	0	396.922	0	0	106.938	0	0	302.553	0	0	159.666	287.658	47.752	9.517	0	0	31.563	17.187	0	99.086	0	0	71.784	0	0	71.815	0	0	5.592	0	0	292.24	0	297.166	0	0
15	3866.931	17.62	0	0	0	1495.257	3.122	15.068	0	19.011	675.265	0	0	412.801	0	0	110.918	0	0	315.716	0	0	165.071	298.652	49.574	10.641	0	0	32.354	17.689	0	103.614	0	0	74.435	0	0	74.756	0	0	5.592	0	0	305.439	0	310.33	0	0
16	4106.537	19.607	0	0	0	1586.372	3.122	16.238	0	22.266	717.231	0	0	438.2	0	0	117.8	0	0	335.451	0	0	175.307	318.175	53.015	11.142	0	0	33.71	18.479	0	109.809	0	0	78.541	0	0	79.167	0	0	6.415	0	0	324.06	0	329.092	0	0
17	4202.409	20.11	0	0	0	1626.756	3.122	16.362	0	22.266	736.848	0	0	449.897	0	0	120.919	0	0	342.301	0	0	180.36	326.021	54.597	11.305	0	0	34.466	18.511	0	113.091	0	0	81.794	0	0	82.584	0	0	6.415	0	0	330.912	0	337.145	0	0
18	4172.346	20.11	0	0	0	1618.758	3.122	16.362	0	22.266	733.472	0	0	448.113	0	0	119.855	0	0	339.943	0	0	179.359	326.428	54.597	11.775	0	0	34.466	18.511	0	111.734	0	0	80.434	0	0	81.582	0	0	6.415	0	0	328.022	0	334.252	0	0
19	3575.95	16.956	0	0	0	1386.028	3.122	14.237	0	18.854	627.361	0	0	383.314	0	0	102.296	0	0	291.077	0	0	153.685	278.382	46.929	9.485	0	0	30.53	15.993	0	95.373	0	0	68.336	0	0	69.667	0	0	5.592	0	0	281.423	0	287.037	0	0
20	2788.6	13.349	0	0	0	1077.257	1.652	11.174	0	14.237	489.148	0	0	299.319	0	0	79.128	0	0	228.135	0	0	121.181	220.585	36.083	7.173	0	0	24.064	12.921	0	75.217	0	0	53.627	0	0	55.017	0	0	4.767	0	0	218.314	0	223.507	0	0
21	2537.92	11.187	0	0	0	979.361	1.652	10.008	0	12.419	444.073	0	0	271.592	0	0	72.503	0	0	207.636	0	0	109.554	198.566	33.175	6.579	0	0	21.243	11.462	0	67.834	0	0	48.858	0	0	48.982	0	0	3.944	0	0	199.556	0	202.659	0	0
22	2439.822	11.187	0	0	0	943.603	0.821	10.008	0	12.419	427.162	0	0	261.018	0	0	69.592	0	0	199.485	0	0	106.383	192.216	32.856	6.547	0	0	20.954	11.305	0	65.219	0	0	47.162	0	0	48.664	0	0	3.944	0	0	191.955	0	195.373	0	0
23	2038.928	9.539	0	0	0	790.657	0.821	8.02	0	10.478	358.375	0	0	219.326	0	0	59.329	0	0	165.214	0	0	88.697	162.357	27.589	5.883	0	0	17.689	9.485	0	55.488	0	0	39.446	0	0	39.446	0	0	2.474	0	0	160.405	0	163.513	0	0

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Summary of VMT for each hours (Year 2017)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	267.056	1.251	0	0	0	25.016	0	1.251	0	1.251	35.024	0	0	21.89	0	0	1.88	0	0	4.375	0	0	14.383	26.893	3.13	0.628	0	0	1.88	1.251	0	3.13	0	0	1.88	0	0	1.88	0	0	0	0	0	6.254	0	23.766	0	0
1	153.225	0.628	0	0	0	14.383	0	0	0	0.628	20.012	0	0	12.506	0	0	1.251	0	0	1.88	0	0	8.132	15.637	1.251	0	0	0	1.251	0	0	1.88	0	0	1.251	0	0	1.251	0	0	0	0	0	3.13	0	13.758	0	0
2	110.697	0	0	0	0	10.009	0	0	0	0	14.383	0	0	8.132	0	0	1.251	0	0	1.251	0	0	6.254	10.63	1.251	0	0	0	1.251	0	0	1.251	0	0	1.251	0	0	1.251	0	0	0	0	0	2.502	0	10.009	0	0
3	79.429	0	0	0	0	7.506	0	0	0	0	10.63	0	0	6.254	0	0	0.628	0	0	1.251	0	0	4.375	8.132	0.628	0	0	0	0.628	0	0	0.628	0	0	0.628	0	0	0.628	0	0	0	0	0	1.88	0	6.883	0	0
4	71.299	0	0	0	0	6.254	0	0	0	0	9.383	0	0	5.628	0	0	0.628	0	0	1.251	0	0	3.753	7.506	0.628	0	0	0	0.628	0	0	0.628	0	0	0.628	0	0	0.628	0	0	0	0	0	1.88	0	6.254	0	0
5	120.079	0.628	0	0	0	11.258	0	0	0	0	15.637	0	0	9.383	0	0	1.251	0	0	1.88	0	0	6.254	12.506	1.251	0	0	0	1.251	0	0	1.251	0	0	1.251	0	0	1.251	0	0	0	0	0	3.13	0	10.63	0	0
6	290.822	1.251	0	0	0	26.893	0	1.251	0	1.251	38.151	0	0	23.139	0	0	1.88	0	0	4.375	0	0	15.637	28.774	3.13	0.628	0	0	1.88	1.251	0	3.13	0	0	1.88	0	0	1.88	0	0	0	0	0	6.254	0	25.643	0	0
7	840.563	3.753	0	0	0	77.551	0	2.502	0	3.13	109.451	0	0	66.919	0	0	5.004	0	0	15.007	0	0	45.654	83.183	9.383	1.88	0	0	6.254	3.13	0	9.383	0	0	6.883	0	0	6.883	0	0	0	0	0	20.012	0	74.426	0	0
8	996.294	5.004	0	0	0	91.936	0	3.13	0	3.753	130.085	0	0	79.429	0	0	6.254	0	0	16.885	0	0	54.413	98.189	10.63	1.88	0	0	6.254	3.13	0	11.258	0	0	8.132	0	0	8.132	0	0	0	0	0	23.139	0	88.811	0	0
9	760.511	3.13	0	0	0	70.044	0	1.88	0	3.13	98.819	0	0	60.667	0	0	4.375	0	0	13.135	0	0	41.279	75.052	8.132	1.88	0	0	5.004	3.13	0	9.383	0	0	6.254	0	0	6.254	0	0	0	0	0	17.511	0	68.17	0	0
10	647.311	3.13	0	0	0	60.04	0	1.88	0	2.502	84.433	0	0	51.909	0	0	4.375	0	0	10.63	0	0	35.024	63.793	6.877	1.251	0	0	4.375	2.502	0	7.506	0	0	5.628	0	0	5.628	0	0	0	0	0	15.007	0	57.54	0	0
11	582.264	3.13	0	0	0	53.787	0	1.88	0	1.88	76.3	0	0	46.283	0	0	3.13	0	0	10.63	0	0	31.896	57.54	6.254	1.251	0	0	4.375	1.88	0	6.883	0	0	5.004	0	0	5.004	0	0	0	0	0	13.758	0	51.909	0	0
12	585.394	3.13	0	0	0	53.787	0	1.88	0	1.88	76.3	0	0	46.283	0	0	3.13	0	0	10.63	0	0	31.896	57.54	6.254	1.251	0	0	4.375	1.88	0	6.883	0	0	5.004	0	0	5.004	0	0	0	0	0	13.758	0	52.535	0	0
13	587.269	3.13	0	0	0	53.787	0	1.88	0	1.88	76.924	0	0	46.907	0	0	3.13	0	0	10.63	0	0	31.896	58.163	6.254	1.251	0	0	4.375	1.88	0	6.883	0	0	5.004	0	0	5.004	0	0	0	0	0	13.758	0	52.535	0	0
14	597.9	3.13	0	0	0	55.035	0	1.88	0	1.88	78.176	0	0	47.535	0	0	3.13	0	0	10.63	0	0	33.147	58.791	6.254	1.251	0	0	4.375	1.88	0	6.883	0	0	5.004	0	0	5.004	0	0	0	0	0	13.758	0	53.787	0	0
15	585.394	3.13	0	0	0	53.787	0	1.88	0	1.88	76.924	0	0	46.907	0	0	3.13	0	0	10.63	0	0	31.896	57.54	6.254	1.251	0	0	4.375	1.88	0	6.883	0	0	5.004	0	0	5.004	0	0	0	0	0	13.758	0	52.535	0	0
16	659.819	3.13	0	0	0	60.667	0	1.88	0	2.502	86.306	0	0	52.535	0	0	4.375	0	0	11.258	0	0	36.276	65.044	7.506	1.251	0	0	4.375	2.502	0	7.506	0	0	5.628	0	0	5.628	0	0	0	0	0	15.637	0	58.791	0	0
17	779.899	3.753	0	0	0	71.924	0	1.88	0	3.13	101.319	0	0	61.918	0	0	4.375	0	0	13.758	0	0	42.527	76.927	8.132	1.88	0	0	5.628	3.13	0	9.383	0	0	6.254	0	0	6.254	0	0	0	0	0	18.134	0	69.42	0	0
18	894.977	4.375	0	0	0	82.556	0	3.13	0	3.13	116.952	0	0	71.299	0	0	5.004	0	0	15.637	0	0	48.783	88.191	9.383	1.88	0	0	6.254	3.13	0	10.63	0	0	7.506	0	0	7.506	0	0	0	0	0	20.64	0	79.429	0	0
19	709.227	3.13	0	0	0	65.044	0	1.88	0	3.13	91.936	0	0	56.915	0	0	4.375	0	0	12.506	0	0	38.151	70.044	7.506	1.251	0	0	5.004	3.13	0	8.132	0	0	6.254	0	0	6.254	0	0	0	0	0	16.885	0	63.168	0	0
20	590.399	3.13	0	0	0	54.413	0	1.88	0	1.88	76.924	0	0	46.907	0	0	3.13	0	0	10.63	0	0	31.896	58.791	6.254	1.251	0	0	4.375	1.88	0	6.883	0	0	5.004	0	0	5.004	0	0	0	0	0	13.758	0	52.535	0	0
21	536.612	2.502	0	0	0	49.41	0	1.88	0	1.88	70.044	0	0	42.527	0	0	3.13	0	0	9.383	0	0	28.774	53.787	5.628	1.251	0	0	3.753	1.88	0	6.254	0	0	4.375	0	0	4.375	0	0	0	0	0	12.506	0	47.535	0	0
22	539.741	2.502	0	0	0	49.41	0	1.88	0	1.88	70.044	0	0	43.155	0	0	3.13	0	0	9.383	0	0	28.774	53.787	5.628	1.251	0	0	3.753	1.88	0	6.254	0	0	4.375	0	0	4.375	0	0	0	0	0	12.506	0	48.161	0	0
23	428.411	1.88	0	0	0	39.405	0	1.251	0	1.88	55.664	0	0	34.397	0	0	2.502	0	0	6.883	0	0	23.766	41.905	4.375	1.251	0	0	3.13	1.251	0	5.004	0	0	3.753	0	0	3.753	0	0	0	0	0	9.383	0	38.151	0	0

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Summary of VMT for each hours (Year 2017)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	302.54	0.067	0	0	0	229.38	0	0.778	0	1.629	100.047	0	0	61.257	0	0	9.835	0	0	27.628	0	0	9.809	20.65	5.534	0.059	0	0	4.755	0.778	0	12.959	0	0	9.225	0	0	9.225	0	0	0	0	0	22.645	0	24.172	0	0
1	190.357	0.03	0	0	0	144.301	0	0.059	0	0.346	63.518	0	0	37.645	0	0	6.798	0	0	18.497	0	0	6.551	13.818	2.726	0	0	0	2.667	0.059	0	7.846	0	0	6.22	0	0	6.22	0	0	0	0	0	14.465	0	16.1	0	0
2	132.485	0	0	0	0	101.774	0	0	0	0	43.994	0	0	25.126	0	0	5.035	0	0	12.756	0	0	3.963	9.394	0.778	0	0	0	0.778	0	0	4.871	0	0	4.158	0	0	4.158	0	0	0	0	0	9.841	0	10.263	0	0
3	101.182	0	0	0	0	76.516	0	0	0	0	34.223	0	0	18.86	0	0	3.285	0	0	8.448	0	0	2.194	7.44	0.346	0	0	0	0.346	0	0	2.832	0	0	2.63	0	0	2.63	0	0	0	0	0	7.302	0	7.965	0	0
4	107.064	0	0	0	0	81.057	0	0	0	0	35.867	0	0	20.665	0	0	3.794	0	0	8.801	0	0	2.765	7.498	0.316	0	0	0	0.316	0	0	3.602	0	0	3.285	0	0	3.285	0	0	0	0	0	7.272	0	8.191	0	0
5	164.715	0	0	0	0	125.528	0	0	0	0.059	54.316	0	0	32.518	0	0	6.22	0	0	14.966	0	0	5.367	10.881	1.629	0	0	0	1.629	0	0	7.166	0	0	5.866	0	0	5.866	0	0	0	0	0	12.145	0	13.061	0	0
6	351.29	0.126	0	0	0	266.423	0	1.629	0	2.605	114.535	0	0	70.232	0	0	11.557	0	0	32.031	0	0	10.925	23.861	6.667	0.346	0	0	5.043	1.629	0	14.566	0	0	10.166	0	0	10.166	0	0	0	0	0	24.699	0	27.528	0	0
7	751.081	2.703	0	0	0	563.769	0	5.422	0	6.36	244.713	0	0	148.486	0	0	25.363	0	0	71.446	0	0	27.254	52.294	16.427	2.697	0	0	10.369	5.465	0	33.784	0	0	24.672	0	0	24.672	0	0	0	0	0	56.885	0	63.993	0	0
8	771.303	2.833	0	0	0	574.284	0	5.745	0	7.264	249.239	0	0	152.048	0	0	25.545	0	0	71.745	0	0	27.652	53.089	16.494	2.697	0	0	10.399	5.465	0	33.881	0	0	24.74	0	0	24.74	0	0	0	0	0	57.051	0	64.69	0	0
9	759.567	2.765	0	0	0	573.19	0	5.677	0	7.264	247.679	0	0	151.118	0	0	25.478	0	0	71.512	0	0	27.022	51.897	16.36	2.667	0	0	10.302	5.434	0	33.754	0	0	24.642	0	0	24.642	0	0	0	0	0	56.75	0	63.663	0	0
10	667.414	1.727	0	0	0	504.212	0	4.505	0	5.714	219.153	0	0	132.473	0	0	23.265	0	0	62.595	0	0	24.457	46.132	14.027	1.629	0	0	8.967	5.08	0	30.984	0	0	22.993	0	0	22.993	0	0	0	0	0	51.031	0	56.024	0	0
11	631.943	1.696	0	0	0	478.429	0	4.247	0	5.677	208.453	0	0	126.225	0	0	22.117	0	0	61.126	0	0	23.537	43.074	12.716	1.629	0	0	8.614	3.798	0	28.645	0	0	21.362	0	0	21.477	0	0	0	0	0	49.119	0	54.22	0	0
12	639.855	1.696	0	0	0	483.747	0	4.247	0	5.677	209.766	0	0	127.247	0	0	22.571	0	0	61.168	0	0	23.652	43.923	12.716	1.629	0	0	8.614	3.798	0	28.645	0	0	21.362	0	0	21.477	0	0	0	0	0	49.119	0	54.573	0	0
13	616.455	1.696	0	0	0	465.492	0	3.95	0	5.677	202.741	0	0	122.982	0	0	20.772	0	0	58.134	0	0	22.476	42.064	12.673	1.629	0	0	8.555	3.798	0	27.427	0	0	20.824	0	0	20.967	0	0	0	0	0	46.813	0	52.488	0	0
14	633.533	1.696	0	0	0	478.873	0	4.247	0	5.677	208.551	0	0	126.292	0	0	22.117	0	0	61.126	0	0	23.575	43.172	12.716	1.629	0	0	8.614	3.798	0	28.645	0	0	21.362	0	0	21.477	0	0	0	0	0	49.119	0	54.287	0	0
15	685.977	1.758	0	0	0	520.115	0	4.505	0	6.136	225.127	0	0	137.09	0	0	23.805	0	0	65.125	0	0	24.457	46.94	14.019	1.629	0	0	8.967	5.043	0	31.776	0	0	23.565	0	0	23.816	0	0	0	0	0	52.176	0	58.054	0	0
16	716.92	2.327	0	0	0	542.886	0	5.043	0	6.329	234.364	0	0	142.971	0	0	24.731	0	0	67.757	0	0	25.584	49.903	15.974	2.667	0	0	10.043	5.08	0	32.895	0	0	24.365	0	0	24.468	0	0	0	0	0	55.092	0	61.236	0	0
17	736.393	2.502	0	0	0	553.724	0	5.385	0	6.36	240.417	0	0	146.161	0	0	25.321	0	0	69.203	0	0	26.022	51.501	16.36	2.667	0	0	10.369	5.465	0	33.419	0	0	24.454	0	0	24.557	0	0	0	0	0	56.147	0	63.062	0	0
18	725.23	2.194	0	0	0	540.866	0	5.08	0	6.36	234.771	0	0	143.45	0	0	24.437	0	0	67.142	0	0	26.213	50.07	16.072	2.697	0	0	10.068	5.111	0	32.591	0	0	23.992	0	0	24.126	0	0	0	0	0	54.378	0	61.624	0	0
19	628.343	1.727	0	0	0	470.42	0	3.95	0	5.714	205.161	0	0	124.937	0	0	20.983	0	0	58.263	0	0	22.91	43.144	12.74	1.629	0	0	8.555	3.835	0	28.313	0	0	20.891	0	0	21.034	0	0	0	0	0	47.008	0	53.612	0	0
20	514.083	0.845	0	0	0	383.887	0	2.804	0	4.247	167.583	0	0	101.449	0	0	17.467	0	0	47.488	0	0	17.265	36.613	9.402	0.778	0	0	6.486	2.697	0	22.684	0	0	16.732	0	0	16.732	0	0	0	0	0	38.552	0	43.685	0	0
21	477.886	0.803	0	0	0	356.81	0	2.667	0	3.95	153.406	0	0	94.281	0	0	15.982	0	0	44.846	0	0	15.749	34.262	9.143	0.778	0	0	6.418	2.697	0	20.374	0	0	14.992	0	0	14.992	0	0	0	0	0	35.416	0	40.34	0	0
22	470.228	0.803	0	0	0	352.111	0	2.667	0	3.846	152.403	0	0	92.307	0	0	15.982	0	0	44.703	0	0	15.749	34.22	9.143	0.778	0	0	6.418	2.697	0	20.315	0	0	14.933	0	0	14.933	0	0	0	0	0	35.159	0	40.37	0	0
23	408.406	0.413	0	0	0	306.575	0	1.691	0	2.667	133.804	0	0	80.55	0	0	14.138	0	0	39.232	0	0	13.759	30.07	7.588	0.383	0	0	5.964	1.629	0	18.545	0	0	13.329	0	0	13.329	0	0	0	0	0	32.026	0	35.916	0	0

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Summary of VMT for each hours (Year 2017)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1154.978	4.3	0	0	0	798.261	0	6.699	0	10.068	351.607	0	0	214.83	0	0	38.996	0	0	107.463	0	0	53.73	96.839	25.368	4.5	0	0	17.65	7.521	0	50.16	0	0	36.662	0	0	36.662	0	0	0	0	0	85.223	0	95.169	0	0
1	804.392	1.146	0	0	0	554.991	0	4.862	0	5.806	245.46	0	0	149.848	0	0	26.925	0	0	74.758	0	0	36.137	68.38	16.889	1.067	0	0	11.276	5.613	0	35.246	0	0	25.446	0	0	25.83	0	0	0	0	0	59.092	0	65.388	0	0
2	625.811	0.385	0	0	0	434.723	0	2.049	0	4.549	190.62	0	0	116.408	0	0	22.354	0	0	57.545	0	0	28.587	52.259	12.095	0.385	0	0	9.724	1.987	0	26.022	0	0	20.223	0	0	20.223	0	0	0	0	0	45.584	0	50.979	0	0
3	493.359	0.385	0	0	0	341.742	0	0.754	0	1.761	150.098	0	0	91.59	0	0	18.73	0	0	44.115	0	0	22.327	40.802	8.084	0.385	0	0	7.233	0.853	0	20.604	0	0	16.521	0	0	16.521	0	0	0	0	0	37.613	0	40.744	0	0
4	482.853	0.385	0	0	0	334.464	0	0.754	0	1.595	147.484	0	0	89.394	0	0	18.197	0	0	43.589	0	0	20.998	40.693	7.841	0.385	0	0	6.99	0.853	0	19.979	0	0	15.563	0	0	15.563	0	0	0	0	0	36.152	0	39.831	0	0
5	663.194	0.698	0	0	0	449.466	0	2.492	0	4.862	198.097	0	0	120.899	0	0	22.623	0	0	61.338	0	0	31.406	57.928	12.822	0.484	0	0	9.822	2.613	0	28.657	0	0	20.686	0	0	20.686	0	0	0	0	0	48.612	0	54.198	0	0
6	1305.495	5.349	0	0	0	884.414	0	7.145	0	10.582	391.138	0	0	239.104	0	0	42.674	0	0	121.57	0	0	61.595	113.514	29.466	5.228	0	0	19.786	8.102	0	56.85	0	0	40.597	0	0	40.597	0	0	0	0	0	97.38	0	108.52	0	0
7	2620.93	11.35	0	0	0	1776.082	0.385	18.843	0	22.887	786.505	0	0	480.786	0	0	85.865	0	0	245.934	0	0	125.194	227.869	59.861	10.888	0	0	40.524	21.385	0	113.486	0	0	81.821	0	0	82.875	0	0	3.269	0	0	194.084	0	215.561	0	0
8	3311.791	15.118	0	0	0	2262.854	1.387	22.918	0	28.737	998.504	0	0	609.327	0	0	108.605	0	0	310.729	0	0	156.41	283.865	78.169	15.542	0	0	48.993	26.805	0	143.623	0	0	102.864	0	0	103.926	0	0	3.269	0	0	246.134	0	273.836	0	0
9	3108.072	13.632	0	0	0	2120.09	0.754	21.124	0	27.256	935.903	0	0	572.23	0	0	102.923	0	0	290.504	0	0	147.185	266.546	71.382	13.745	0	0	46.857	25.576	0	135.844	0	0	97.935	0	0	98.404	0	0	3.269	0	0	231.127	0	255.919	0	0
10	2739.987	11.818	0	0	0	1862.779	0.657	19.581	0	23.951	823.863	0	0	503.219	0	0	89.818	0	0	255.232	0	0	128.813	237.355	62.311	11.748	0	0	41.07	21.555	0	118.411	0	0	84.988	0	0	86.066	0	0	3.269	0	0	203.765	0	226.759	0	0
11	2556.316	11.35	0	0	0	1735.57	0.385	18.401	0	21.677	766.743	0	0	468.08	0	0	83.878	0	0	239.259	0	0	121.59	220.27	59.764	10.888	0	0	38.846	20.382	0	110.411	0	0	79.279	0	0	79.503	0	0	3.269	0	0	189.03	0	211.742	0	0
12	2504.379	11.35	0	0	0	1705.176	0.385	17.735	0	21.124	753.313	0	0	460.04	0	0	83.174	0	0	234.095	0	0	119.232	216.404	59.063	10.866	0	0	38.438	20.382	0	108.994	0	0	78.293	0	0	78.677	0	0	3.269	0	0	187.056	0	208.379	0	0
13	2498.158	11.06	0	0	0	1703.588	0.385	17.735	0	21.124	751.506	0	0	459.784	0	0	83.074	0	0	233.631	0	0	118.942	215.093	59.063	10.866	0	0	38.15	20.382	0	108.374	0	0	77.67	0	0	78.054	0	0	3.269	0	0	186.67	0	207.603	0	0
14	2671.501	11.526	0	0	0	1817.453	0.657	19.064	0	23.329	803.305	0	0	490.955	0	0	88.148	0	0	249.598	0	0	126.504	230.525	61.968	11.748	0	0	40.991	21.555	0	116.29	0	0	83.635	0	0	84.81	0	0	3.269	0	0	198.688	0	221.704	0	0
15	2775.145	12.059	0	0	0	1888.774	0.657	19.852	0	23.951	834.456	0	0	509.456	0	0	90.401	0	0	260.009	0	0	130.34	238.49	63.089	12.198	0	0	41.656	21.555	0	120.138	0	0	85.67	0	0	87.454	0	0	3.269	0	0	205.715	0	228.837	0	0
16	2945.187	13.333	0	0	0	2004.403	0.754	20.34	0	25.716	884.472	0	0	541.085	0	0	97.8	0	0	274.968	0	0	139.969	253.24	67.818	12.66	0	0	43.883	24.113	0	128.497	0	0	92.525	0	0	93.771	0	0	3.269	0	0	218.906	0	243.543	0	0
17	3089.421	13.419	0	0	0	2109.63	0.754	20.971	0	26.995	930.558	0	0	568.828	0	0	102.22	0	0	288.832	0	0	145.49	265.229	71.382	13.647	0	0	46.857	25.576	0	135.007	0	0	96.991	0	0	97.717	0	0	3.269	0	0	229.315	0	254.784	0	0
18	3152.107	13.774	0	0	0	2159.195	0.93	21.869	0	27.879	951.321	0	0	580.614	0	0	103.997	0	0	294.687	0	0	149.029	269.197	74.174	13.647	0	0	46.986	25.916	0	137.266	0	0	98.93	0	0	99.774	0	0	3.269	0	0	235.494	0	261.258	0	0
19	2673.168	11.526	0	0	0	1829.079	0.657	19.258	0	23.264	806.02	0	0	492.858	0	0	87.654	0	0	250.959	0	0	125.66	229.378	62.135	11.748	0	0	40.434	20.998	0	116.573	0	0	83.962	0	0	84.872	0	0	3.269	0	0	198.758	0	221.201	0	0
20	2078.267	7.864	0	0	0	1414.166	0.385	14.514	0	18.742	624.278	0	0	381.533	0	0	68.075	0	0	193.748	0	0	97.7	178.935	47.171	7.864	0	0	30.991	16.916	0	89.104	0	0	64.375	0	0	65.124	0	0	3.269	0	0	153.271	0	170.064	0	0
21	1846.33	7.588	0	0	0	1254.221	0.385	11.968	0	16.824	554.859	0	0	339.075	0	0	61.677	0	0	171.277	0	0	86.747	160.278	42.527	7.521	0	0	28.28	13.255	0	79.965	0	0	57.26	0	0	58.468	0	0	3.269	0	0	137.809	0	153.054	0	0
22	1820.206	7.376	0	0	0	1240.345	0.385	11.968	0	16.323	547.471	0	0	334.696	0	0	60.02	0	0	169.964	0	0	85.443	156.623	41.871	7.278	0	0	27.646	12.925	0	78.959	0	0	56.245	0	0	56.78	0	0	3.269	0	0	136.405	0	150.674	0	0
23	1593.515	7.015	0	0	0	1093.023	0	10.582	0	13.746	482.792	0	0	294.161	0	0	53.45	0	0	148.276	0	0	73.485	136.334	37.391	6.727	0	0	23.714	11.709	0	69.229	0	0	49.925	0	0	50.373	0	0	0	0	0	117.857	0	131.642	0	0

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Summary of VMT for each hours (Year 2022)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	703.094	3.407	0	0	0	286.292	0	3.575	0	3.7	130.554	0	0	80.567	0	0	20.307	0	0	57.841	0	0	32.494	57.778	9.488	1.577	0	0	6.799	2.69	0	19.539	0	0	14.55	0	0	14.55	0	0	0.821	0	0	53.986	0	57.119	0	0
1	499.421	2.651	0	0	0	203.767	0	2.58	0	3.411	92.833	0	0	56.985	0	0	14.325	0	0	41.112	0	0	22.3	40.882	6.799	0.821	0	0	5.345	1.577	0	14.387	0	0	10.69	0	0	10.69	0	0	0.287	0	0	39.663	0	39.034	0	0
2	383.868	1.82	0	0	0	157.705	0	1.288	0	2.58	71.25	0	0	43.426	0	0	11.383	0	0	30.891	0	0	16.98	31.52	5.146	0.821	0	0	3.689	1.452	0	10.69	0	0	7.576	0	0	7.576	0	0	0	0	0	30.024	0	31.114	0	0
3	303.496	0.821	0	0	0	125.06	0	0.287	0	1.288	56.697	0	0	34.867	0	0	8.64	0	0	25.367	0	0	12.593	24.413	3.853	0.287	0	0	2.869	0.821	0	8.401	0	0	5.99	0	0	5.99	0	0	0	0	0	23.676	0	24.603	0	0
4	301.543	0.821	0	0	0	123.171	0	0.287	0	1.288	56.229	0	0	34.398	0	0	8.64	0	0	24.541	0	0	12.593	24.538	2.854	0.287	0	0	1.87	0.821	0	8.401	0	0	5.99	0	0	5.99	0	0	0	0	0	23.676	0	24.603	0	0
5	469.063	2.651	0	0	0	188.791	0	2.287	0	3.411	85.342	0	0	52.951	0	0	14.162	0	0	38.109	0	0	20.56	37.531	6.636	0.821	0	0	4.684	1.577	0	12.97	0	0	9.563	0	0	9.563	0	0	0.287	0	0	37.611	0	37.163	0	0
6	915.602	3.94	0	0	0	367.104	0	3.7	0	4.865	167.205	0	0	101.824	0	0	26.186	0	0	75.05	0	0	41.045	73.594	12.068	1.577	0	0	7.621	4.389	0	24.896	0	0	18.246	0	0	18.782	0	0	0.821	0	0	70.908	0	73.144	0	0
7	1836.718	8.457	0	0	0	735.426	0.287	7.933	0	9.688	334.356	0	0	203.938	0	0	53.088	0	0	150.787	0	0	82.024	149.609	24.781	5.507	0	0	16.582	8.669	0	50.362	0	0	36.444	0	0	36.444	0	0	3.94	0	0	142.471	0	147.987	0	0
8	2218.469	9.624	0	0	0	894.509	1.288	9.688	0	11.269	406.526	0	0	248.06	0	0	63.469	0	0	182.905	0	0	98.598	180.751	30.932	6.799	0	0	19.15	10.488	0	61.974	0	0	44.843	0	0	44.843	0	0	4.227	0	0	172.137	0	178.16	0	0
9	2053.21	9.624	0	0	0	827.276	0.821	8.563	0	10.853	377.323	0	0	230.503	0	0	59.193	0	0	168.501	0	0	93.391	168.799	29.48	6.102	0	0	18.987	10.488	0	56.933	0	0	41.724	0	0	41.724	0	0	4.227	0	0	158.841	0	165.709	0	0
10	1864.517	8.927	0	0	0	748.536	0.287	8.401	0	10.222	341.431	0	0	208.161	0	0	54.204	0	0	152.839	0	0	84.259	152.463	25.947	5.977	0	0	17.281	8.669	0	51.65	0	0	36.444	0	0	37.733	0	0	4.227	0	0	143.76	0	149.857	0	0
11	1754.434	8.332	0	0	0	703.876	0.287	7.108	0	9.688	320.663	0	0	195.429	0	0	50.974	0	0	143.735	0	0	79.219	143.451	24.494	5.345	0	0	16.582	8.506	0	49.237	0	0	35.156	0	0	35.281	0	0	3.94	0	0	136.413	0	141.055	0	0
12	1720.638	8.332	0	0	0	691.913	0.287	7.108	0	9.563	314.506	0	0	192.382	0	0	50.155	0	0	140.637	0	0	77.287	138.882	23.663	4.514	0	0	15.47	8.506	0	47.296	0	0	34.461	0	0	35.156	0	0	3.94	0	0	133.31	0	138.961	0	0
13	1689.062	8.332	0	0	0	680.505	0.287	6.983	0	9.563	309.74	0	0	189.265	0	0	48.619	0	0	139.519	0	0	76.303	136.773	23.501	4.514	0	0	14.47	8.506	0	47.133	0	0	34.461	0	0	34.461	0	0	3.94	0	0	131.186	0	136.309	0	0
14	1850.667	8.927	0	0	0	742.772	0.287	8.401	0	9.688	337.518	0	0	206.3	0	0	53.088	0	0	152.252	0	0	82.491	149.204	25.249	5.977	0	0	16.582	8.669	0	50.83	0	0	36.444	0	0	36.444	0	0	3.94	0	0	143.939	0	147.583	0	0
15	1925.357	8.927	0	0	0	774.388	0.287	8.401	0	10.222	351.032	0	0	214.572	0	0	56.502	0	0	157.783	0	0	85.383	154.285	26.949	5.977	0	0	17.573	9.669	0	53.771	0	0	38.031	0	0	39.853	0	0	4.227	0	0	149.466	0	154.637	0	0
16	2044.861	9.461	0	0	0	822.182	0.287	9.563	0	10.385	373.445	0	0	228.665	0	0	59.905	0	0	167.696	0	0	90.877	164.477	28.365	5.977	0	0	18.862	10.488	0	56.35	0	0	40.14	0	0	41.144	0	0	4.227	0	0	158.634	0	165.25	0	0
17	2095.616	9.624	0	0	0	844.744	0.821	9.563	0	10.853	383.537	0	0	234.417	0	0	60.359	0	0	171.57	0	0	93.444	168.983	29.48	6.102	0	0	18.987	10.488	0	58.637	0	0	42.266	0	0	43.553	0	0	4.227	0	0	163.21	0	167.712	0	0
18	2085.418	9.624	0	0	0	843.005	0.821	9.563	0	10.853	382.864	0	0	234.447	0	0	60.827	0	0	171.039	0	0	93.569	169.28	29.48	6.102	0	0	18.987	10.488	0	58.279	0	0	41.436	0	0	42.192	0	0	4.227	0	0	161.973	0	168.18	0	0
19	1786.355	8.802	0	0	0	721.309	0.287	7.576	0	9.688	328.299	0	0	201.008	0	0	50.974	0	0	147.261	0	0	79.686	145.212	24.962	5.815	0	0	16.582	8.506	0	50.705	0	0	36.155	0	0	36.747	0	0	3.94	0	0	139	0	143.99	0	0
20	1393.495	6.22	0	0	0	559.931	0.162	5.99	0	7.108	255.975	0	0	156.334	0	0	40.516	0	0	114.196	0	0	63.412	114.114	19.15	3.853	0	0	12.359	6.799	0	38.853	0	0	28.471	0	0	28.471	0	0	3.407	0	0	107.149	0	112.877	0	0
21	1265.737	5.52	0	0	0	507.589	0	5.99	0	6.154	231.522	0	0	141.205	0	0	36.28	0	0	104.058	0	0	56.259	103.464	17.698	3.689	0	0	11.244	6.102	0	35.281	0	0	25.058	0	0	25.058	0	0	3.407	0	0	98.346	0	101.962	0	0
22	1220.053	5.52	0	0	0	490.481	0	4.99	0	5.99	224.007	0	0	136.506	0	0	35.991	0	0	99.873	0	0	54.616	99.074	17.698	3.689	0	0	10.776	6.102	0	34.461	0	0	24.771	0	0	24.771	0	0	3.407	0	0	94.697	0	97.729	0	0
23	1020.621	5.52	0	0	0	413.54	0	4.703	0	5.99	188.18	0	0	115.537	0	0	30.598	0	0	83.072	0	0	46.366	83.487	13.811	2.565	0	0	8.669	4.984	0	27.807	0	0	20.537	0	0	20.537	0	0	0.821	0	0	79.473	0	81.705	0	0

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Summary of VMT for each hours (Year 2022)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	125.215	0.55	0	0	0	11.689	0	0	0	0	16.137	0	0	9.459	0	0	1.116	0	0	1.667	0	0	6.679	12.241	1.116	0	0	0	1.116	0	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	11.123	0	0
1	72.34	0	0	0	0	6.679	0	0	0	0	9.459	0	0	5.561	0	0	0.55	0	0	1.116	0	0	3.895	7.228	0.55	0	0	0	0.55	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	1.667	0	6.679	0	0
2	51.758	0	0	0	0	5.013	0	0	0	0	6.679	0	0	3.895	0	0	0	0	0	1.116	0	0	2.782	5.013	0	0	0	0	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.116	0	4.446	0	0
3	37.287	0	0	0	0	3.895	0	0	0	0	5.013	0	0	2.782	0	0	0	0	0	1.116	0	0	1.667	3.895	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.116	0	2.782	0	0
4	33.392	0	0	0	0	2.782	0	0	0	0	4.446	0	0	2.782	0	0	0	0	0	1.116	0	0	1.667	3.347	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.116	0	2.782	0	0
5	56.203	0	0	0	0	5.013	0	0	0	0	7.228	0	0	4.446	0	0	0	0	0	1.116	0	0	2.782	6.127	0	0	0	0	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.116	0	5.013	0	0
6	135.791	0.55	0	0	0	12.241	0	0	0	0.55	17.802	0	0	10.574	0	0	1.116	0	0	1.667	0	0	7.794	13.356	1.116	0	0	0	1.116	0	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	12.241	0	0
7	393.446	1.667	0	0	0	36.172	0	1.116	0	1.667	50.642	0	0	31.158	0	0	2.232	0	0	6.679	0	0	21.149	39.517	3.895	1.116	0	0	2.782	1.116	0	4.446	0	0	3.33	0	0	3.33	0	0	0	0	0	8.91	0	35.056	0	0
8	466.338	2.232	0	0	0	42.848	0	1.116	0	1.667	61.217	0	0	37.287	0	0	2.782	0	0	7.794	0	0	25.597	46.196	5.013	1.116	0	0	2.782	1.667	0	5.561	0	0	3.895	0	0	3.895	0	0	0	0	0	10.574	0	41.733	0	0
9	356.158	1.667	0	0	0	32.274	0	1.116	0	1.116	46.745	0	0	28.376	0	0	2.232	0	0	5.561	0	0	19.484	35.056	3.895	1.116	0	0	2.232	1.116	0	3.895	0	0	2.782	0	0	2.782	0	0	0	0	0	7.794	0	32.274	0	0
10	303.29	1.116	0	0	0	27.827	0	1.116	0	1.116	38.95	0	0	23.931	0	0	1.667	0	0	5.013	0	0	16.137	30.609	2.782	0.55	0	0	1.667	1.116	0	3.33	0	0	2.782	0	0	2.782	0	0	0	0	0	6.679	0	27.261	0	0
11	272.678	1.116	0	0	0	25.046	0	1.116	0	1.116	35.056	0	0	21.699	0	0	1.667	0	0	4.462	0	0	15.022	27.279	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.127	0	24.481	0	0
12	274.344	1.116	0	0	0	25.046	0	1.116	0	1.116	35.621	0	0	21.699	0	0	1.667	0	0	4.462	0	0	15.022	27.279	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.127	0	24.481	0	0
13	274.909	1.116	0	0	0	25.597	0	1.116	0	1.116	35.621	0	0	21.699	0	0	1.667	0	0	4.462	0	0	15.022	27.279	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.127	0	24.481	0	0
14	280.473	1.116	0	0	0	25.597	0	1.116	0	1.116	36.738	0	0	22.265	0	0	1.667	0	0	5.013	0	0	15.022	27.827	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.679	0	25.046	0	0
15	274.344	1.116	0	0	0	25.046	0	1.116	0	1.116	35.621	0	0	21.699	0	0	1.667	0	0	4.462	0	0	15.022	27.279	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.127	0	24.481	0	0
16	308.297	1.667	0	0	0	28.376	0	1.116	0	1.116	40.069	0	0	24.481	0	0	1.667	0	0	5.013	0	0	17.252	30.609	2.782	0.55	0	0	1.667	1.116	0	3.895	0	0	2.782	0	0	2.782	0	0	0	0	0	6.679	0	27.827	0	0
17	365.069	1.667	0	0	0	33.392	0	1.116	0	1.116	47.296	0	0	28.942	0	0	2.232	0	0	6.113	0	0	20.035	36.172	3.895	1.116	0	0	2.782	1.116	0	3.895	0	0	2.782	0	0	2.782	0	0	0	0	0	8.345	0	32.274	0	0
18	419.043	1.667	0	0	0	38.402	0	1.116	0	1.667	54.537	0	0	33.392	0	0	2.782	0	0	6.679	0	0	22.816	41.747	4.446	1.116	0	0	2.782	1.667	0	5.013	0	0	3.895	0	0	3.895	0	0	0	0	0	9.459	0	37.837	0	0
19	331.678	1.667	0	0	0	30.609	0	1.116	0	1.116	42.848	0	0	26.162	0	0	2.232	0	0	5.561	0	0	18.367	32.274	3.895	1.116	0	0	2.232	1.116	0	3.895	0	0	2.782	0	0	2.782	0	0	0	0	0	7.794	0	29.493	0	0
20	276.575	1.116	0	0	0	25.597	0	1.116	0	1.116	36.172	0	0	21.699	0	0	1.667	0	0	5.013	0	0	15.022	27.279	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.679	0	24.481	0	0
21	250.979	1.116	0	0	0	22.816	0	1.116	0	1.116	32.841	0	0	20.035	0	0	1.667	0	0	3.895	0	0	13.356	25.046	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	5.561	0	22.816	0	0
22	252.643	1.116	0	0	0	22.816	0	1.116	0	1.116	32.841	0	0	20.035	0	0	1.667	0	0	3.895	0	0	13.907	25.046	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	5.561	0	22.816	0	0
23	200.336	1.116	0	0	0	18.367	0	0.55	0	1.116	26.713	0	0	16.137	0	0	1.116	0	0	3.33	0	0	10.574	20.035	1.667	0	0	0	1.116	0.55	0	2.232	0	0	1.667	0	0	1.667	0	0	0	0	0	4.446	0	17.802	0	0

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Summary of VMT for each hours (Year 2022)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	348.928	0.161	0	0	0	253.516	0	0.175	0	1.926	111.767	0	0	68.053	0	0	11.464	0	0	30.455	0	0	11.325	24.415	5.494	0	0	0	5.318	0.175	0	14.104	0	0	10.133	0	0	10.133	0	0	0	0	0	25.074	0	27.998	0	0
1	218.092	0	0	0	0	159.673	0	0	0	0	71.165	0	0	42.583	0	0	7.604	0	0	20.119	0	0	6.823	16.917	2.549	0	0	0	2.549	0	0	8.667	0	0	6.743	0	0	6.743	0	0	0	0	0	17.282	0	19.091	0	0
2	152.762	0	0	0	0	112.964	0	0	0	0	49.379	0	0	28.599	0	0	5.322	0	0	13.61	0	0	4.712	11.352	0.175	0	0	0	0.175	0	0	4.863	0	0	4.762	0	0	4.762	0	0	0	0	0	10.27	0	11.542	0	0
3	115.572	0	0	0	0	84.319	0	0	0	0	37.878	0	0	22.167	0	0	3.951	0	0	10.164	0	0	2.499	8.601	0	0	0	0	0	0	0	2.438	0	0	2.438	0	0	2.438	0	0	0	0	0	8.427	0	9.21	0	0
4	121.66	0	0	0	0	89.514	0	0	0	0	40.079	0	0	22.728	0	0	4.044	0	0	10.788	0	0	2.82	8.57	0	0	0	0	0	0	0	3.951	0	0	3.951	0	0	3.951	0	0	0	0	0	8.427	0	9.614	0	0
5	188.845	0	0	0	0	139.379	0	0	0	0	60.851	0	0	35.436	0	0	6.49	0	0	17.032	0	0	5.973	13.084	2.067	0	0	0	2.067	0	0	7.772	0	0	6.02	0	0	6.02	0	0	0	0	0	13.402	0	14.397	0	0
6	402.585	0.161	0	0	0	294.551	0	1.271	0	2.216	128.764	0	0	78.732	0	0	13.781	0	0	35.094	0	0	12.798	27.741	6.579	0	0	0	5.318	1.271	0	15.626	0	0	10.695	0	0	10.695	0	0	0	0	0	28.228	0	32.426	0	0
7	875.81	2.693	0	0	0	625.892	0	5.484	0	6.454	276.163	0	0	168.345	0	0	27.945	0	0	79.869	0	0	33.785	61.418	18.317	2.549	0	0	11.682	5.54	0	36.961	0	0	27.305	0	0	27.363	0	0	0	0	0	63.79	0	74.03	0	0
8	907.898	2.693	0	0	0	637.838	0	5.712	0	7.281	283.226	0	0	171.958	0	0	28.02	0	0	80.227	0	0	34.723	63.209	18.499	2.549	0	0	11.77	5.648	0	37.124	0	0	27.38	0	0	27.438	0	0	0	0	0	64.222	0	75.636	0	0
9	880.884	2.619	0	0	0	635.402	0	5.516	0	7.176	279.717	0	0	169.866	0	0	27.858	0	0	79.72	0	0	33.28	60.587	18.155	2.549	0	0	11.607	5.452	0	36.8	0	0	27.143	0	0	27.201	0	0	0	0	0	63.553	0	73.2	0	0
10	771.459	2.425	0	0	0	557.889	0	4.762	0	5.971	246.796	0	0	149.413	0	0	25.262	0	0	70.439	0	0	28.279	54.516	16.611	2.154	0	0	11.082	5.393	0	34.142	0	0	24.865	0	0	24.865	0	0	0	0	0	57.62	0	65.304	0	0
11	729.55	2.001	0	0	0	530.922	0	4.659	0	5.5	233.312	0	0	142.008	0	0	24.698	0	0	66.946	0	0	27.615	51.429	15.244	2.154	0	0	11.024	4.112	0	31.633	0	0	23.513	0	0	23.513	0	0	0	0	0	54.047	0	62.108	0	0
12	738.071	2.001	0	0	0	536.563	0	4.659	0	5.896	234.747	0	0	143.797	0	0	24.698	0	0	66.988	0	0	27.615	52.186	15.244	2.154	0	0	11.024	4.112	0	32.261	0	0	23.572	0	0	23.572	0	0	0	0	0	54.047	0	62.239	0	0
13	712.565	2.001	0	0	0	514.922	0	4.425	0	5.441	228.249	0	0	138.528	0	0	23.941	0	0	63.586	0	0	26.329	49.68	15.201	2.154	0	0	11.024	4.112	0	30.954	0	0	23.513	0	0	23.513	0	0	0	0	0	52.697	0	59.982	0	0
14	731.381	2.001	0	0	0	531.304	0	4.659	0	5.575	233.584	0	0	142.172	0	0	24.698	0	0	66.946	0	0	27.69	51.517	15.244	2.154	0	0	11.024	4.112	0	31.633	0	0	23.513	0	0	23.513	0	0	0	0	0	54.047	0	62.377	0	0
15	788.479	2.229	0	0	0	576.069	0	4.989	0	6.079	252.168	0	0	153.844	0	0	25.383	0	0	72.431	0	0	29.237	55.569	16.449	2.154	0	0	11.082	5.318	0	34.662	0	0	25.156	0	0	25.156	0	0	0	0	0	58.294	0	66.268	0	0
16	828.017	2.425	0	0	0	602.018	0	5.318	0	6.196	263.569	0	0	159.727	0	0	26.384	0	0	76.438	0	0	30.235	58.714	18.096	2.549	0	0	11.52	5.393	0	36.001	0	0	26.528	0	0	26.528	0	0	0	0	0	61.405	0	70.251	0	0
17	856.027	2.487	0	0	0	613.791	0	5.484	0	6.423	270.159	0	0	163.372	0	0	27.193	0	0	78.279	0	0	32.466	60.503	18.155	2.549	0	0	11.682	5.452	0	36.29	0	0	26.635	0	0	26.635	0	0	0	0	0	63.57	0	73.411	0	0
18	849.928	2.499	0	0	0	601.509	0	5.393	0	6.392	265.759	0	0	161.838	0	0	26.471	0	0	76.297	0	0	31.843	60.281	18.366	2.549	0	0	11.64	5.589	0	35.791	0	0	26.132	0	0	26.132	0	0	0	0	0	61.936	0	72.151	0	0
19	732.351	2.197	0	0	0	521.564	0	4.425	0	5.575	231.89	0	0	141.24	0	0	24.015	0	0	64.612	0	0	27.163	51.631	15.363	2.154	0	0	11.111	4.187	0	31.921	0	0	23.618	0	0	23.618	0	0	0	0	0	53.513	0	62.216	0	0
20	601.116	0.337	0	0	0	426.057	0	3.315	0	4.659	189.98	0	0	113.657	0	0	18.794	0	0	54.011	0	0	21.058	43.575	9.563	0.262	0	0	7.023	2.549	0	24.602	0	0	18.411	0	0	18.411	0	0	0	0	0	43.783	0	49.945	0	0
21	557.427	0.295	0	0	0	396.629	0	2.599	0	4.205	174.08	0	0	106.548	0	0	17.843	0	0	49.112	0	0	19.693	40.088	9.563	0.262	0	0	6.949	2.549	0	22.961	0	0	16.869	0	0	16.869	0	0	0	0	0	38.623	0	46.147	0	0
22	551.473	0.295	0	0	0	392.1	0	2.599	0	4.205	173.769	0	0	105.054	0	0	17.843	0	0	48.824	0	0	19.693	40.076	9.563	0.262	0	0	6.949	2.549	0	22.961	0	0	16.869	0	0	16.869	0	0	0	0	0	38.623	0	46.147	0	0
23	475.886	0.161	0	0	0	340.467	0	2.154	0	2.661	150.697	0	0	90.6	0	0	16.221	0	0	42.322	0	0	16.871	35.698	8.905	0.074	0	0	6.76	2.154	0	20.24	0	0	15.874	0	0	15.874	0	0	0	0	0	35.169	0	40.376	0	0

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Summary of VMT for each hours (Year 2022)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	876.432	1.389	0	0	0	569.812	0	4.642	0	5.551	253.521	0	0	153.75	0	0	29.126	0	0	79.623	0	0	43.624	80.715	19.331	1.525	0	0	13.389	5.843	0	35.994	0	0	26.357	0	0	26.494	0	0	0	0	0	63.336	0	71.502	0	0
1	609.203	0.238	0	0	0	395.633	0	1.59	0	3.622	177.226	0	0	107.957	0	0	21.25	0	0	54.092	0	0	29.348	56.182	9.019	0.137	0	0	7.495	1.525	0	24.889	0	0	18.762	0	0	18.762	0	0	0	0	0	43.065	0	49.586	0	0
2	472.523	0	0	0	0	308.292	0	0.452	0	1.35	137.345	0	0	83.033	0	0	17.506	0	0	41.278	0	0	23.199	42.301	7.279	0	0	0	6.481	0.798	0	18.157	0	0	14.764	0	0	14.764	0	0	0	0	0	34.518	0	38.984	0	0
3	371.31	0	0	0	0	243.922	0	0.137	0	0.452	108.284	0	0	66.381	0	0	14.11	0	0	31.919	0	0	17.908	35.183	5.686	0	0	0	5.549	0.137	0	15.841	0	0	12.239	0	0	12.239	0	0	0	0	0	26.845	0	30.202	0	0
4	365.435	0	0	0	0	237.973	0	0.137	0	0.452	106.013	0	0	65.077	0	0	13.509	0	0	31.241	0	0	17.378	34.28	5.361	0	0	0	5.224	0.137	0	14.567	0	0	11.074	0	0	11.074	0	0	0	0	0	26.276	0	29.68	0	0
5	506.298	0	0	0	0	321.362	0	0.452	0	1.59	143.796	0	0	87.839	0	0	18.816	0	0	44.499	0	0	26.217	47.89	7.745	0.137	0	0	6.618	1.129	0	20.039	0	0	15.68	0	0	15.68	0	0	0	0	0	37.656	0	42.198	0	0
6	999.039	2.485	0	0	0	634.566	0	5.307	0	7.338	284.042	0	0	173.08	0	0	32.891	0	0	90.352	0	0	51.546	94.811	22.021	2.485	0	0	15.818	5.843	0	40.633	0	0	29.151	0	0	29.151	0	0	0	0	0	71.186	0	81.99	0	0
7	2003.8	7.908	0	0	0	1275.539	0.137	13.719	0	17.474	572.36	0	0	349.661	0	0	64.586	0	0	183.242	0	0	103.943	189.986	45.297	7.175	0	0	29.639	16.402	0	82.603	0	0	59.965	0	0	60.219	0	0	2.367	0	0	145.013	0	165.499	0	0
8	2521.242	10.622	0	0	0	1620.21	0.137	17.583	0	20.925	725.345	0	0	442.87	0	0	82.01	0	0	230.883	0	0	129.549	236.213	57.823	11.222	0	0	37.778	20.212	0	105.269	0	0	76.26	0	0	76.841	0	0	2.367	0	0	183.529	0	208.755	0	0
9	2368.188	9.565	0	0	0	1518.731	0.137	16.778	0	19.048	680.271	0	0	414.872	0	0	76.639	0	0	216.204	0	0	122.142	221.654	55.752	11.033	0	0	35.798	19.543	0	97.572	0	0	70.523	0	0	71.275	0	0	2.367	0	0	172.26	0	196.472	0	0
10	2089.816	8.628	0	0	0	1334.802	0.137	14.028	0	17.673	599.861	0	0	364.618	0	0	68.224	0	0	191.105	0	0	107.24	197.454	47.821	8.052	0	0	31.173	17.701	0	85.984	0	0	61.343	0	0	62.094	0	0	2.367	0	0	151.5	0	172.655	0	0
11	1952.911	7.291	0	0	0	1244.747	0.137	13.208	0	17.238	558.122	0	0	341.674	0	0	63.323	0	0	178.059	0	0	101.508	184.719	45.084	6.962	0	0	28.172	16.241	0	80.851	0	0	58.081	0	0	58.674	0	0	2.367	0	0	141.784	0	162.044	0	0
12	1911.079	7.291	0	0	0	1221.984	0.137	12.848	0	16.778	548.252	0	0	334.395	0	0	63.178	0	0	174.396	0	0	99.411	180.51	44.691	6.962	0	0	27.959	15.909	0	78.691	0	0	57.474	0	0	58.067	0	0	2.367	0	0	140.04	0	159.094	0	0
13	1904.234	7.175	0	0	0	1220.833	0.137	12.848	0	16.778	546.99	0	0	334.02	0	0	62.889	0	0	173.785	0	0	98.791	179.634	44.691	6.962	0	0	27.633	15.909	0	78.532	0	0	57.319	0	0	57.699	0	0	2.367	0	0	139.886	0	158.635	0	0
14	2038.286	8.151	0	0	0	1301.715	0.137	13.829	0	17.474	582.666	0	0	355.565	0	0	66.529	0	0	185.977	0	0	105.168	192.199	47.407	8.052	0	0	30.518	17.293	0	84.369	0	0	60.828	0	0	61.579	0	0	2.367	0	0	147.861	0	168.301	0	0
15	2114.595	8.628	0	0	0	1353.432	0.137	14.203	0	17.88	605.998	0	0	369.774	0	0	68.333	0	0	192.218	0	0	108.261	199.159	47.867	8.098	0	0	31.912	17.701	0	87.373	0	0	62.528	0	0	63.912	0	0	2.367	0	0	152.457	0	173.356	0	0
16	2247.972	8.761	0	0	0	1437.107	0.137	15.965	0	18.852	644.132	0	0	393.592	0	0	72.209	0	0	205.749	0	0	116.861	211.461	51.373	8.485	0	0	32.338	19.492	0	92.992	0	0	67.367	0	0	67.504	0	0	2.367	0	0	163.325	0	186.958	0	0
17	2351.901	9.565	0	0	0	1510.994	0.137	16.54	0	19.048	676.647	0	0	413.235	0	0	76.359	0	0	215.566	0	0	120.735	219.59	55.651	11.033	0	0	35.798	19.543	0	97.52	0	0	70.471	0	0	71.113	0	0	2.367	0	0	171.337	0	194.915	0	0
18	2396.082	10.087	0	0	0	1544.607	0.137	16.97	0	19.338	691.354	0	0	421.432	0	0	77.979	0	0	219.231	0	0	123.524	224.079	56.608	11.17	0	0	36.039	19.869	0	99.448	0	0	72.688	0	0	72.798	0	0	2.367	0	0	175.961	0	199.669	0	0
19	2035.229	8.168	0	0	0	1309.601	0.137	13.785	0	17.634	585.693	0	0	358.509	0	0	65.698	0	0	186.404	0	0	103.77	190.732	47.194	7.839	0	0	29.748	17.314	0	83.707	0	0	60.223	0	0	61.07	0	0	2.367	0	0	146.919	0	168.343	0	0
20	1584.384	6.017	0	0	0	1013.258	0	10.297	0	13.476	453.25	0	0	276.446	0	0	51.227	0	0	144.024	0	0	81.08	149.252	36.002	6.085	0	0	24.117	11.739	0	65.079	0	0	47.814	0	0	48.087	0	0	2.367	0	0	115.179	0	130.411	0	0
21	1409.817	5.381	0	0	0	900.123	0	8.432	0	11.211	404.776	0	0	247.119	0	0	46.046	0	0	128.046	0	0	72.514	133.833	31.611	5.706	0	0	21.785	8.485	0	58.908	0	0	42.699	0	0	42.699	0	0	2.367	0	0	102.575	0	116.515	0	0
22	1387.946	5.381	0	0	0	888.602	0	8.432	0	11.074	397.672	0	0	243.529	0	0	45.423	0	0	126.231	0	0	71.563	130.628	31.039	5.381	0	0	21.075	8.485	0	57.903	0	0	40.53	0	0	40.53	0	0	2.367	0	0	100.302	0	114.293	0	0
23	1211.174	4.61	0	0	0	781.855	0	7.217	0	10.089	349.685	0	0	212.998	0	0	39.955	0	0	110.163	0	0	60.942	113.009	26.207	4.709	0	0	18.82	7.008	0	49.723	0	0	36.15	0	0	36.195	0	0	0	0	0	87.406	0	98.879	0	0

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Summary of VMT for each hours (Year 2025)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	935.035	4.52	0	0	0	377.74	0	3.862	0	4.99	173.444	0	0	105.932	0	0	27.571	0	0	75.283	0	0	45.122	79.494	14.098	2.565	0	0	8.956	5.146	0	25.31	0	0	18.875	0	0	18.875	0	0	0.821	0	0	72.783	0	75.268	0	0
1	662.322	3.407	0	0	0	268.207	0	2.744	0	3.7	123.113	0	0	74.21	0	0	19.471	0	0	53.718	0	0	30.917	56.046	9.119	1.577	0	0	6.799	2.69	0	18.712	0	0	13.719	0	0	13.719	0	0	0.287	0	0	51.483	0	54.247	0	0
2	509.8	1.984	0	0	0	207.145	0	2.287	0	2.744	94.684	0	0	57.394	0	0	15.08	0	0	41.232	0	0	22.5	42.56	7.087	0.821	0	0	5.345	1.577	0	13.881	0	0	10.853	0	0	10.853	0	0	0.287	0	0	39.451	0	41.403	0	0
3	400.929	1.82	0	0	0	163.216	0	2.287	0	2.287	74.988	0	0	44.961	0	0	11.671	0	0	32.967	0	0	18.006	33.187	5.271	0.821	0	0	3.853	1.577	0	11.141	0	0	7.738	0	0	7.738	0	0	0.287	0	0	30.934	0	32.31	0	0
4	398.981	1.82	0	0	0	162.684	0	1.288	0	2.287	73.227	0	0	44.201	0	0	11.671	0	0	32.967	0	0	18.704	33.312	5.271	0.821	0	0	3.853	1.577	0	11.141	0	0	7.445	0	0	7.445	0	0	0.287	0	0	30.934	0	32.473	0	0
5	623.038	2.94	0	0	0	247.548	0	2.451	0	3.7	112.698	0	0	68.897	0	0	17.888	0	0	50.75	0	0	28.228	51.092	8.538	1.452	0	0	6.265	2.397	0	16.822	0	0	12.302	0	0	12.426	0	0	0.287	0	0	48.609	0	51.085	0	0
6	1217.452	5.684	0	0	0	482.269	0.162	5.99	0	6.154	220.623	0	0	134.789	0	0	35.141	0	0	99.596	0	0	56.108	102.635	17.856	3.853	0	0	11.064	6.265	0	33.48	0	0	23.63	0	0	23.63	0	0	1.11	0	0	93.51	0	98.201	0	0
7	2439.268	11.197	0	0	0	966.916	2.287	10.51	0	12.96	444.006	0	0	270.407	0	0	69.91	0	0	199.5	0	0	113.974	205.988	34.885	7.087	0	0	22.529	11.763	0	66.663	0	0	49.023	0	0	49.185	0	0	4.227	0	0	188.896	0	197.897	0	0
8	2945.435	14.319	0	0	0	1176.954	2.287	12.426	0	16.534	539.072	0	0	329.781	0	0	85.993	0	0	239.95	0	0	137.302	249.233	42.6	8.538	0	0	26.973	13.919	0	82.728	0	0	59.631	0	0	59.795	0	0	4.516	0	0	228.272	0	238.223	0	0
9	2731.883	12.018	0	0	0	1089.327	2.287	11.141	0	14.006	500.272	0	0	306.242	0	0	78.594	0	0	223.041	0	0	129.04	234.859	39.324	7.908	0	0	24.864	13.339	0	76.745	0	0	54.934	0	0	55.222	0	0	4.516	0	0	210.404	0	220.789	0	0
10	2477.786	11.731	0	0	0	986.569	2.287	10.673	0	12.96	452.48	0	0	275.552	0	0	71.492	0	0	202.659	0	0	115.838	210.772	35.878	7.087	0	0	23.285	12.356	0	69.008	0	0	50.775	0	0	50.9	0	0	4.227	0	0	192.458	0	201.057	0	0
11	2333.353	11.073	0	0	0	926.688	1.288	10.385	0	12.426	426.16	0	0	259.115	0	0	67.632	0	0	190.624	0	0	110.059	198.559	32.773	7.087	0	0	21.871	11.763	0	64.845	0	0	46.73	0	0	47.199	0	0	4.227	0	0	179.717	0	189.033	0	0
12	2285.914	10.91	0	0	0	909.528	1.288	9.851	0	12.302	415.38	0	0	254.682	0	0	65.526	0	0	186.939	0	0	106.687	192.891	31.952	7.087	0	0	21.708	11.064	0	63.735	0	0	45.91	0	0	46.443	0	0	4.227	0	0	177.623	0	183.821	0	0
13	2245.017	10.91	0	0	0	896.011	1.288	9.851	0	11.141	408.793	0	0	250.21	0	0	64.992	0	0	183.124	0	0	105.741	189.788	31.827	7.087	0	0	20.548	11.064	0	63.2	0	0	44.622	0	0	45.91	0	0	4.227	0	0	174.512	0	182.002	0	0
14	2458.056	11.197	0	0	0	977.49	2.287	10.51	0	12.96	447.299	0	0	273.931	0	0	70.379	0	0	201.258	0	0	113.277	206.622	35.054	7.087	0	0	22.529	11.763	0	69.25	0	0	50.02	0	0	50.145	0	0	4.227	0	0	190.362	0	197.828	0	0
15	2556.717	11.731	0	0	0	1018.179	2.287	11.141	0	12.96	465.84	0	0	284.653	0	0	73.324	0	0	208.947	0	0	118.489	212.696	36.166	7.087	0	0	23.285	12.519	0	71.171	0	0	51.774	0	0	51.899	0	0	4.227	0	0	198.71	0	206.468	0	0
16	2715.388	11.893	0	0	0	1080.76	2.287	11.141	0	14.006	495.202	0	0	302.726	0	0	78.55	0	0	221.723	0	0	125.205	227.432	37.747	7.374	0	0	24.271	12.519	0	75.529	0	0	53.349	0	0	56.293	0	0	4.516	0	0	210.447	0	219.184	0	0
17	2783.341	12.849	0	0	0	1111.301	2.287	11.141	0	14.006	507.566	0	0	309.861	0	0	80.131	0	0	227.882	0	0	129.723	233.334	39.2	7.908	0	0	25.695	13.339	0	77.208	0	0	55.935	0	0	56.761	0	0	4.516	0	0	216.312	0	225.457	0	0
18	2770.673	12.018	0	0	0	1108.297	2.287	11.141	0	14.006	507.653	0	0	310.847	0	0	80.599	0	0	225.812	0	0	128.185	234.27	39.2	8.376	0	0	24.864	13.339	0	77.208	0	0	54.934	0	0	56.761	0	0	4.516	0	0	215.246	0	223.391	0	0
19	2373.613	11.073	0	0	0	949.456	1.288	10.385	0	12.426	435.136	0	0	264.697	0	0	68.927	0	0	193.851	0	0	110.527	200.784	33.067	7.087	0	0	22.34	12.231	0	66.602	0	0	47.491	0	0	47.491	0	0	4.227	0	0	183.775	0	192.089	0	0
20	1851.972	9.09	0	0	0	737.69	0.287	7.445	0	10.385	338.133	0	0	206.239	0	0	53.318	0	0	151.378	0	0	88.153	158.215	26.973	6.265	0	0	17.856	8.956	0	51.721	0	0	36.812	0	0	37.639	0	0	3.694	0	0	143.159	0	149.149	0	0
21	1680.22	8.457	0	0	0	668.497	0.287	6.815	0	9.026	306.159	0	0	187.613	0	0	48.091	0	0	137.848	0	0	78.789	142.452	23.983	4.676	0	0	15.453	7.908	0	46.73	0	0	33.48	0	0	33.768	0	0	3.407	0	0	129.833	0	135.384	0	0
22	1621.346	7.507	0	0	0	645.119	0.287	6.279	0	7.863	296.167	0	0	180.555	0	0	47.101	0	0	132.252	0	0	76.517	138.411	23.285	4.676	0	0	13.919	7.908	0	44.91	0	0	33.48	0	0	33.48	0	0	3.407	0	0	125.024	0	130.751	0	0
23	1358.175	5.809	0	0	0	544.352	0.287	6.154	0	7.445	249.595	0	0	153.005	0	0	39.596	0	0	110.424	0	0	64.294	115.599	19.725	3.853	0	0	12.519	7.087	0	38.271	0	0	27.133	0	0	27.133	0	0	1.11	0	0	104.941	0	110.114	0	0

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Summary of VMT for each hours (Year 2025)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	206.134	1.116	0	0	0	18.95	0	1.116	0	1.116	26.743	0	0	16.719	0	0	1.116	0	0	3.895	0	0	11.14	20.616	2.232	0	0	0	1.116	1.116	0	2.232	0	0	1.667	0	0	1.667	0	0	0	0	0	5.013	0	18.383	0	0
1	118.678	0.55	0	0	0	11.14	0	0	0	0	15.603	0	0	9.475	0	0	1.116	0	0	1.667	0	0	6.126	12.256	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	10.59	0	0
2	85.242	0	0	0	0	8.359	0	0	0	0	11.14	0	0	6.678	0	0	1.116	0	0	1.116	0	0	5.013	8.359	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.232	0	7.245	0	0
3	61.281	0	0	0	0	5.578	0	0	0	0	8.359	0	0	5.013	0	0	0	0	0	1.116	0	0	3.347	6.126	0	0	0	0	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.116	0	5.013	0	0
4	55.153	0	0	0	0	5.013	0	0	0	0	7.245	0	0	4.462	0	0	0	0	0	1.116	0	0	2.782	5.578	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.116	0	5.013	0	0
5	93.599	0	0	0	0	8.359	0	0	0	0	12.256	0	0	7.245	0	0	1.116	0	0	1.116	0	0	5.013	9.475	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.232	0	8.359	0	0
6	224.52	1.116	0	0	0	20.616	0	1.116	0	1.116	29.525	0	0	18.383	0	0	1.116	0	0	3.895	0	0	12.256	21.733	2.232	0	0	0	1.116	1.116	0	2.232	0	0	1.667	0	0	1.667	0	0	0	0	0	5.013	0	20.05	0	0
7	650.179	2.782	0	0	0	60.18	0	2.232	0	2.232	85.242	0	0	52.371	0	0	3.895	0	0	11.157	0	0	35.103	64.626	6.693	1.116	0	0	4.462	2.232	0	7.245	0	0	5.013	0	0	5.013	0	0	0	0	0	15.052	0	57.385	0	0
8	771.071	3.895	0	0	0	71.32	0	2.232	0	2.782	100.844	0	0	61.847	0	0	4.462	0	0	13.372	0	0	41.779	76.333	8.359	1.667	0	0	5.013	2.782	0	8.91	0	0	6.126	0	0	6.126	0	0	0	0	0	17.832	0	68.524	0	0
9	588.333	2.782	0	0	0	54.601	0	1.667	0	2.232	76.883	0	0	46.793	0	0	3.347	0	0	10.024	0	0	31.755	58.496	6.126	1.116	0	0	3.895	2.232	0	7.245	0	0	5.013	0	0	5.013	0	0	0	0	0	13.372	0	52.371	0	0
10	500.86	2.232	0	0	0	46.242	0	1.116	0	2.232	65.741	0	0	40.115	0	0	3.347	0	0	8.359	0	0	27.294	49.59	5.578	1.116	0	0	3.347	2.232	0	6.126	0	0	4.462	0	0	4.462	0	0	0	0	0	11.707	0	44.562	0	0
11	450.72	2.232	0	0	0	41.231	0	1.116	0	1.667	59.616	0	0	36.22	0	0	2.782	0	0	7.81	0	0	24.512	44.578	5.013	1.116	0	0	3.347	1.667	0	5.013	0	0	3.895	0	0	3.895	0	0	0	0	0	10.59	0	40.115	0	0
12	453.503	2.232	0	0	0	42.343	0	1.116	0	1.667	59.616	0	0	36.22	0	0	2.782	0	0	7.81	0	0	24.512	45.128	5.013	1.116	0	0	3.347	1.667	0	5.013	0	0	3.895	0	0	3.895	0	0	0	0	0	10.59	0	40.115	0	0
13	454.618	2.232	0	0	0	42.343	0	1.116	0	1.667	59.616	0	0	36.77	0	0	2.782	0	0	7.81	0	0	24.512	45.128	5.013	1.116	0	0	3.347	1.667	0	5.013	0	0	3.895	0	0	3.895	0	0	0	0	0	10.59	0	40.115	0	0
14	462.978	2.232	0	0	0	42.343	0	1.116	0	1.667	60.729	0	0	36.77	0	0	2.782	0	0	7.81	0	0	25.627	45.128	5.013	1.116	0	0	3.347	1.667	0	5.013	0	0	3.895	0	0	3.895	0	0	0	0	0	10.59	0	41.231	0	0
15	453.503	2.232	0	0	0	42.343	0	1.116	0	1.667	59.616	0	0	36.22	0	0	2.782	0	0	7.81	0	0	24.512	45.128	5.013	1.116	0	0	3.347	1.667	0	5.013	0	0	3.895	0	0	3.895	0	0	0	0	0	10.59	0	40.115	0	0
16	510.887	2.232	0	0	0	47.36	0	1.667	0	2.232	66.858	0	0	40.665	0	0	3.347	0	0	8.359	0	0	27.859	50.139	5.578	1.116	0	0	3.347	2.232	0	6.126	0	0	4.462	0	0	4.462	0	0	0	0	0	11.707	0	45.128	0	0
17	603.933	2.782	0	0	0	55.719	0	2.232	0	2.232	79.112	0	0	48.474	0	0	3.347	0	0	10.59	0	0	32.872	59.616	6.126	1.116	0	0	4.462	2.232	0	7.245	0	0	5.013	0	0	5.013	0	0	0	0	0	13.938	0	53.485	0	0
18	692.507	3.347	0	0	0	64.076	0	2.232	0	2.782	90.254	0	0	55.153	0	0	3.895	0	0	11.707	0	0	37.883	67.973	7.245	1.116	0	0	4.462	2.232	0	8.359	0	0	6.126	0	0	6.126	0	0	0	0	0	15.603	0	61.281	0	0
19	548.769	2.232	0	0	0	50.705	0	1.667	0	2.232	71.869	0	0	44.012	0	0	3.347	0	0	9.475	0	0	30.091	54.034	5.578	1.116	0	0	3.895	2.232	0	6.126	0	0	4.462	0	0	4.462	0	0	0	0	0	12.82	0	49.024	0	0
20	456.847	2.232	0	0	0	42.343	0	1.116	0	1.667	59.616	0	0	36.77	0	0	2.782	0	0	7.81	0	0	24.512	45.128	5.013	1.116	0	0	3.347	1.667	0	5.013	0	0	3.895	0	0	3.895	0	0	0	0	0	10.59	0	40.665	0	0
21	414.502	2.232	0	0	0	38.448	0	1.116	0	1.667	54.034	0	0	32.872	0	0	2.232	0	0	7.245	0	0	22.281	41.231	4.462	1.116	0	0	2.782	1.116	0	4.462	0	0	3.347	0	0	3.347	0	0	0	0	0	9.475	0	36.77	0	0
22	417.283	2.232	0	0	0	38.448	0	1.116	0	1.667	54.601	0	0	33.42	0	0	2.232	0	0	7.245	0	0	22.846	41.231	4.462	1.116	0	0	2.782	1.116	0	4.462	0	0	3.347	0	0	3.347	0	0	0	0	0	9.475	0	36.77	0	0
23	330.942	1.667	0	0	0	30.64	0	1.116	0	1.116	42.895	0	0	26.743	0	0	2.232	0	0	5.013	0	0	17.832	32.872	3.347	1.116	0	0	2.232	1.116	0	3.895	0	0	2.782	0	0	2.782	0	0	0	0	0	7.245	0	29.525	0	0

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Summary of VMT for each hours (Year 2025)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	490.945	0.161	0	0	0	357.201	0	1.12	0	2.8	155.648	0	0	95.291	0	0	16.152	0	0	43.043	0	0	16.035	35.028	9.769	0.074	0	0	8.647	1.12	0	21.459	0	0	14.519	0	0	14.519	0	0	0	0	0	34.572	0	39.441	0	0
1	307.108	0.161	0	0	0	224.801	0	0	0	0.247	99.775	0	0	57.674	0	0	10.536	0	0	28.49	0	0	10.803	22.667	4.546	0	0	0	4.546	0	0	12.799	0	0	9.56	0	0	9.56	0	0	0	0	0	24.129	0	26.787	0	0
2	215.584	0	0	0	0	158.762	0	0	0	0	69.224	0	0	40.81	0	0	8.849	0	0	18.182	0	0	7.243	14.499	1.12	0	0	0	1.12	0	0	9.033	0	0	8.073	0	0	8.073	0	0	0	0	0	14.141	0	16.749	0	0
3	161.643	0	0	0	0	118.738	0	0	0	0	53.872	0	0	30.844	0	0	6.011	0	0	13.2	0	0	4.22	11.435	0.074	0	0	0	0.074	0	0	5.371	0	0	5.371	0	0	5.371	0	0	0	0	0	11.477	0	12.921	0	0
4	171.467	0	0	0	0	127.222	0	0	0	0	56.03	0	0	32.635	0	0	6.251	0	0	13.543	0	0	5.053	11.812	0.173	0	0	0	0.173	0	0	5.879	0	0	5.879	0	0	5.879	0	0	0	0	0	11.888	0	13.034	0	0
5	266.617	0.074	0	0	0	196.192	0	0	0	0	85.079	0	0	50.37	0	0	9.454	0	0	23.431	0	0	9.795	17.606	2.8	0	0	0	2.8	0	0	11.538	0	0	8.911	0	0	8.911	0	0	0	0	0	18.787	0	20.741	0	0
6	567.321	0.161	0	0	0	415.87	0	2.599	0	3.656	182.413	0	0	110.676	0	0	18.327	0	0	50.436	0	0	18.852	39.708	11.174	0.074	0	0	8.647	2.537	0	23.938	0	0	16.886	0	0	16.886	0	0	0	0	0	40.98	0	46.08	0	0
7	1231.405	4.338	0	0	0	881.228	0	9.143	0	10.499	386.605	0	0	236.324	0	0	39.265	0	0	111.391	0	0	46.474	86.639	27.192	4.621	0	0	16.564	9.126	0	54.464	0	0	39.628	0	0	39.702	0	0	0	0	0	89.826	0	103.319	0	0
8	1274.583	5.141	0	0	0	898.868	0	9.511	0	11.283	397.754	0	0	242.547	0	0	39.352	0	0	112.072	0	0	47.789	89.054	27.537	4.709	0	0	16.726	9.321	0	54.701	0	0	39.777	0	0	39.863	0	0	0	0	0	90.418	0	105.466	0	0
9	1237.64	4.978	0	0	0	895.402	0	9.329	0	11.088	392.923	0	0	239.674	0	0	39.191	0	0	111.403	0	0	45.748	85.486	27.031	4.546	0	0	16.564	9.126	0	54.303	0	0	39.54	0	0	39.54	0	0	0	0	0	89.589	0	102.131	0	0
10	1086.082	3.664	0	0	0	787.382	0	8.236	0	9.78	345.586	0	0	209.725	0	0	34.072	0	0	99.228	0	0	39.984	76.46	23.573	2.8	0	0	14.097	8.909	0	47.634	0	0	34.01	0	0	34.01	0	0	0	0	0	79.621	0	90.109	0	0
11	1025.003	3.037	0	0	0	747.684	0	7.933	0	9.329	328.443	0	0	199.966	0	0	32.649	0	0	94.501	0	0	38.024	71.851	21.133	2.8	0	0	13.867	6.543	0	44.902	0	0	32.422	0	0	32.422	0	0	0	0	0	76.421	0	86.573	0	0
12	1038.09	3.037	0	0	0	755.17	0	7.933	0	9.329	330.052	0	0	201.444	0	0	33.458	0	0	94.605	0	0	38.099	72.638	21.133	2.8	0	0	13.867	6.543	0	45.103	0	0	32.422	0	0	32.422	0	0	0	0	0	76.594	0	86.716	0	0
13	1000.93	3.037	0	0	0	727.366	0	6.778	0	9.329	319.45	0	0	194.639	0	0	31.75	0	0	89.391	0	0	36.897	68.86	20.487	2.8	0	0	13.867	6.543	0	43.662	0	0	31.954	0	0	31.954	0	0	0	0	0	72.927	0	83.368	0	0
14	1029.116	3.037	0	0	0	748.498	0	7.933	0	9.329	328.71	0	0	200.581	0	0	32.649	0	0	94.577	0	0	38.238	72.145	21.208	2.8	0	0	13.867	6.543	0	44.976	0	0	32.496	0	0	32.496	0	0	0	0	0	76.495	0	86.732	0	0
15	1109.387	3.843	0	0	0	812.118	0	8.148	0	9.842	354.486	0	0	216.274	0	0	34.85	0	0	103.003	0	0	40.808	76.426	23.498	2.8	0	0	14.009	8.909	0	49.208	0	0	35.284	0	0	35.599	0	0	0	0	0	81.013	0	91.432	0	0
16	1162.684	4.001	0	0	0	848.158	0	8.909	0	10.034	370.712	0	0	225.693	0	0	36.089	0	0	106.258	0	0	43.24	80.148	26.727	4.546	0	0	16.49	8.909	0	51.769	0	0	38.351	0	0	38.351	0	0	0	0	0	86.24	0	97.292	0	0
17	1203.044	4.088	0	0	0	865.555	0	9.143	0	10.334	380.545	0	0	233.068	0	0	38.886	0	0	108.032	0	0	45.122	84.491	27.031	4.546	0	0	16.564	9.126	0	53.331	0	0	39.339	0	0	39.339	0	0	0	0	0	89.275	0	101.719	0	0
18	1195.706	4.163	0	0	0	846.362	0	8.924	0	10.303	373.079	0	0	227.858	0	0	36.108	0	0	105.975	0	0	45.225	82.901	27.231	4.621	0	0	16.08	9.178	0	50.54	0	0	37.015	0	0	37.015	0	0	0	0	0	86.604	0	99.653	0	0
19	1028.794	3.232	0	0	0	736.079	0	6.866	0	9.329	323.878	0	0	198.148	0	0	31.825	0	0	90.828	0	0	37.889	72.186	20.724	2.8	0	0	13.955	6.543	0	44.796	0	0	32.115	0	0	32.115	0	0	0	0	0	75.152	0	86.073	0	0
20	844.289	1.357	0	0	0	601.078	0	5.613	0	8.021	264.216	0	0	160.898	0	0	26.936	0	0	75.064	0	0	29.985	59.452	15.333	1.12	0	0	10.71	4.709	0	35.434	0	0	27.013	0	0	27.013	0	0	0	0	0	59.989	0	69.808	0	0
21	783.956	1.093	0	0	0	558.377	0	4.952	0	6.575	245.082	0	0	149.78	0	0	25.781	0	0	68.798	0	0	27.256	55.747	15.333	1.12	0	0	10.635	4.709	0	32.257	0	0	24.824	0	0	24.824	0	0	0	0	0	56.091	0	64.61	0	0
22	773.521	1.093	0	0	0	551.525	0	4.952	0	6.575	241.923	0	0	146.686	0	0	25.781	0	0	68.798	0	0	27.313	55.556	15.333	1.12	0	0	10.635	4.709	0	32.257	0	0	24.824	0	0	24.824	0	0	0	0	0	56.091	0	64.438	0	0
23	668.023	0.497	0	0	0	479.016	0	3.606	0	5.371	211.3	0	0	127.521	0	0	21.733	0	0	59.914	0	0	23.193	48.479	12.637	0.334	0	0	9.762	2.8	0	28.54	0	0	20.968	0	0	20.968	0	0	0	0	0	48.443	0	55.425	0	0

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Summary of VMT for each hours (Year 2025)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1170.239	4.396	0	0	0	763.977	0	6.723	0	10.276	341.695	0	0	207.39	0	0	38.609	0	0	107.334	0	0	59.557	106.888	25.254	3.618	0	0	17.825	7.614	0	48.47	0	0	36.062	0	0	36.062	0	0	0.214	0	0	85.326	0	96.34	0	0
1	814.129	1.255	0	0	0	530.83	0	4.067	0	5.364	237.459	0	0	144.881	0	0	26.21	0	0	75.025	0	0	39.606	74.704	17.278	0.909	0	0	12.11	4.824	0	33.409	0	0	24.001	0	0	24.001	0	0	0	0	0	59.1	0	65.78	0	0
2	630.848	0.396	0	0	0	413.486	0	1.908	0	3.95	184.155	0	0	112.076	0	0	21.898	0	0	57.712	0	0	29.855	57.856	12.167	0.396	0	0	10.092	2.079	0	25.909	0	0	19.108	0	0	19.108	0	0	0	0	0	45.028	0	50.874	0	0
3	497.165	0	0	0	0	327.228	0	0.606	0	1.908	144.537	0	0	88.662	0	0	18.491	0	0	43.67	0	0	24.192	44.715	8.127	0	0	0	7.218	0.909	0	20.307	0	0	15.36	0	0	15.36	0	0	0	0	0	36.875	0	41.358	0	0
4	489.475	0	0	0	0	319.812	0	0.578	0	1.725	143.112	0	0	87.34	0	0	17.533	0	0	43.473	0	0	23.222	44.441	7.564	0	0	0	6.792	0.773	0	19.602	0	0	14.184	0	0	14.184	0	0	0	0	0	35.967	0	40.641	0	0
5	679.135	0.513	0	0	0	433.639	0	1.908	0	4.413	193.267	0	0	117.908	0	0	22.693	0	0	61.27	0	0	33.975	64.932	13.495	0.513	0	0	10.668	2.831	0	28.25	0	0	20.196	0	0	20.196	0	0	0	0	0	48.145	0	56.335	0	0
6	1338.585	5.037	0	0	0	852.847	0	7.64	0	11.684	382.216	0	0	233.29	0	0	43.726	0	0	121.183	0	0	69.031	126.205	29.571	4.824	0	0	20.355	8.282	0	55.9	0	0	40.092	0	0	40.092	0	0	0.214	0	0	97.552	0	110.858	0	0
7	2686.721	12.944	0	0	0	1712.998	0.182	18.489	0	22.358	768.593	0	0	468.981	0	0	86.61	0	0	245.513	0	0	139.213	254.486	61.505	12.257	0	0	40.753	21.658	0	110.802	0	0	80.173	0	0	80.459	0	0	3.53	0	0	193.656	0	221.825	0	0
8	3378.674	16.303	0	0	0	2176.166	1.09	22.501	0	28.271	973.642	0	0	595.318	0	0	108.316	0	0	310.901	0	0	174.46	314.347	78.101	15.588	0	0	49.776	27.151	0	139.803	0	0	101.469	0	0	103.526	0	0	3.53	0	0	246.187	0	278.951	0	0
9	3173.539	15.131	0	0	0	2039.614	0.606	21.55	0	26.021	913.757	0	0	556.812	0	0	103.545	0	0	290.294	0	0	163.479	296.708	73.267	15.197	0	0	46.574	24.652	0	132.151	0	0	94.869	0	0	96.524	0	0	3.53	0	0	230.741	0	261.354	0	0
10	2801.779	13.425	0	0	0	1793.861	0.182	18.919	0	22.823	804.821	0	0	490.058	0	0	90.044	0	0	256.788	0	0	144.83	262.446	64.591	13.562	0	0	42.203	22.519	0	117.12	0	0	84.511	0	0	85	0	0	3.53	0	0	203.666	0	232.431	0	0
11	2618.097	12.382	0	0	0	1672.206	0.182	18.1	0	21.55	749.967	0	0	458.206	0	0	84.094	0	0	239.571	0	0	135.482	247.216	60.472	11.968	0	0	38.727	21.435	0	108.886	0	0	77.856	0	0	79.007	0	0	3.53	0	0	190.377	0	216.367	0	0
12	2560.438	12.23	0	0	0	1642.597	0.182	18.072	0	21.55	735.522	0	0	449.559	0	0	83.224	0	0	234.783	0	0	132.462	241.324	59.35	11.649	0	0	38.291	20.932	0	107.388	0	0	76.89	0	0	78.049	0	0	3.53	0	0	187.083	0	212.686	0	0
13	2551.007	12.23	0	0	0	1639.91	0.182	18.072	0	21.55	733.726	0	0	448.613	0	0	82.949	0	0	233.995	0	0	131.502	240.066	59.35	11.649	0	0	38.291	20.932	0	106.811	0	0	76.313	0	0	76.795	0	0	3.53	0	0	186.624	0	211.605	0	0
14	2732.59	12.944	0	0	0	1748.805	0.182	18.848	0	22.41	783.05	0	0	478.507	0	0	88.337	0	0	249.851	0	0	141.313	256.601	63.952	13.425	0	0	41.647	22.103	0	113.95	0	0	82.103	0	0	82.899	0	0	3.53	0	0	199.651	0	225.858	0	0
15	2835.558	13.425	0	0	0	1818.56	0.39	19.38	0	22.983	813.69	0	0	497.458	0	0	90.884	0	0	259.356	0	0	145.76	265.672	65.09	13.784	0	0	43.032	22.519	0	117.749	0	0	84.858	0	0	85.958	0	0	3.53	0	0	204.852	0	233.386	0	0
16	3013.688	14.059	0	0	0	1929.623	0.442	20.354	0	24.836	863.63	0	0	527.67	0	0	96.763	0	0	277.143	0	0	156.488	282.316	69.157	14.087	0	0	44.756	24.442	0	125.502	0	0	89.984	0	0	91.996	0	0	3.53	0	0	219.724	0	248.651	0	0
17	3152.621	14.629	0	0	0	2028.72	0.606	21.209	0	26.021	908.206	0	0	554.726	0	0	103.288	0	0	288.784	0	0	162.289	294.313	72.663	15.197	0	0	46.458	24.652	0	131.994	0	0	94.817	0	0	96.028	0	0	3.53	0	0	229.327	0	259.471	0	0
18	3210.181	15.326	0	0	0	2074.1	0.606	21.925	0	26.876	927.926	0	0	566.044	0	0	104.654	0	0	293.628	0	0	164.912	297.777	75.559	15.197	0	0	46.748	25.175	0	134.583	0	0	96.669	0	0	97.687	0	0	3.53	0	0	234.434	0	265.101	0	0
19	2726.558	13.215	0	0	0	1757.912	0.182	18.558	0	22.501	785.965	0	0	480.384	0	0	87.436	0	0	249.946	0	0	139.639	253.344	63.537	13.273	0	0	41.222	22.103	0	113.71	0	0	81.828	0	0	83.073	0	0	3.53	0	0	199.689	0	226.175	0	0
20	2124.612	8.634	0	0	0	1361.765	0	13.456	0	18.128	608.783	0	0	372.23	0	0	68.661	0	0	192.944	0	0	109.616	198.322	47.827	7.969	0	0	30.878	17.295	0	87.44	0	0	62.575	0	0	63.892	0	0	3.317	0	0	153.136	0	175.464	0	0
21	1890.041	7.481	0	0	0	1209.055	0	12.497	0	15.896	540.699	0	0	330.173	0	0	61.37	0	0	171.209	0	0	97.034	178.259	43.659	7.614	0	0	28.261	14.815	0	77.795	0	0	57.419	0	0	57.712	0	0	3.317	0	0	138.138	0	156.592	0	0
22	1861.188	7.481	0	0	0	1193.519	0	12.497	0	15.434	534.745	0	0	327.384	0	0	61.046	0	0	169.109	0	0	96.068	174.384	42.694	7.142	0	0	27.162	14.424	0	77.345	0	0	56.581	0	0	56.874	0	0	3.317	0	0	135.685	0	153.921	0	0
23	1623.013	6.224	0	0	0	1050.086	0	11.471	0	13.456	469.711	0	0	286.178	0	0	52.701	0	0	148.137	0	0	81.545	151.12	37.439	6.381	0	0	23.804	12.45	0	66.662	0	0	48.484	0	0	48.751	0	0	0.214	0	0	118.06	0	133.3	0	0

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Summary of VMT for each hours (Year 2026)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1087.706	5.391	0	0	0	434.523	0	4.99	0	6.154	199.024	0	0	121.376	0	0	31.128	0	0	89.904	0	0	50.887	91.836	15.917	3.396	0	0	10.646	5.434	0	29.71	0	0	21.98	0	0	22.269	0	0	1.11	0	0	84.03	0	87.737	0	0
1	771.724	3.407	0	0	0	307.056	0	3.7	0	3.862	141.496	0	0	86.167	0	0	22.703	0	0	62.972	0	0	34.994	64.926	11.064	1.577	0	0	7.087	3.853	0	21.447	0	0	15.296	0	0	15.296	0	0	0.821	0	0	59.792	0	61.954	0	0
2	592.9	2.576	0	0	0	238.389	0	2.451	0	2.869	108.271	0	0	65.944	0	0	16.529	0	0	49.037	0	0	26.463	48.506	8.376	1.452	0	0	6.102	2.397	0	15.296	0	0	12.139	0	0	12.263	0	0	0.287	0	0	46.306	0	48.073	0	0
3	467.421	1.82	0	0	0	187.361	0	2.287	0	2.451	84.896	0	0	51.469	0	0	12.96	0	0	38.652	0	0	20.39	38.695	5.968	0.821	0	0	3.978	1.577	0	12.426	0	0	8.733	0	0	8.733	0	0	0.287	0	0	36.628	0	37.156	0	0
4	467.29	1.82	0	0	0	186.712	0	2.287	0	2.451	85.059	0	0	51.469	0	0	12.96	0	0	38.183	0	0	20.222	39.393	6.256	0.821	0	0	3.978	1.577	0	12.426	0	0	8.733	0	0	8.733	0	0	0.287	0	0	35.508	0	37.156	0	0
5	727.446	3.407	0	0	0	286.309	0	3.407	0	3.7	131.037	0	0	79.564	0	0	20.999	0	0	59.304	0	0	32.308	59.671	9.951	1.577	0	0	7.087	3.56	0	19.931	0	0	14.249	0	0	14.249	0	0	0.821	0	0	57.288	0	58.036	0	0
6	1421.415	5.971	0	0	0	558.168	0.287	6.154	0	6.977	255.113	0	0	155.702	0	0	41.122	0	0	116.058	0	0	64.615	118.438	20.252	3.978	0	0	12.519	7.087	0	38.632	0	0	27.496	0	0	28.494	0	0	1.11	0	0	109.982	0	113.91	0	0
7	2846.978	13.02	0	0	0	1117.689	2.287	12.426	0	14.412	511.875	0	0	312.519	0	0	82.111	0	0	231.77	0	0	130.182	236.924	39.376	7.536	0	0	25.848	14.464	0	78.628	0	0	56.453	0	0	56.989	0	0	4.516	0	0	221.85	0	228.577	0	0
8	3435.605	16.425	0	0	0	1356.953	2.451	14.249	0	18.576	620.532	0	0	379.026	0	0	99.762	0	0	279.733	0	0	157.937	285.358	48.312	9.951	0	0	31.655	16.205	0	94.552	0	0	67.593	0	0	69.411	0	0	5.339	0	0	267.082	0	276.401	0	0
9	3182.278	15.302	0	0	0	1254.898	2.287	13.247	0	16.947	575.403	0	0	352.21	0	0	91.249	0	0	259.834	0	0	147.765	269.452	45.281	9.826	0	0	28.248	15.612	0	87.933	0	0	63.183	0	0	64.469	0	0	5.339	0	0	246.93	0	255.981	0	0
10	2890.339	13.02	0	0	0	1137.731	2.287	12.426	0	15.005	521.107	0	0	318.359	0	0	83.4	0	0	235.224	0	0	133.159	242.177	40.296	8.195	0	0	25.973	14.628	0	79.552	0	0	57.57	0	0	58.037	0	0	5.052	0	0	224.354	0	232.185	0	0
11	2721.11	13.02	0	0	0	1069.753	2.287	11.671	0	14.249	489.923	0	0	299.414	0	0	78.297	0	0	222.309	0	0	125.151	228.381	37.604	7.374	0	0	24.267	12.806	0	75.22	0	0	54.002	0	0	54.697	0	0	4.516	0	0	210.675	0	219.117	0	0
12	2666.155	13.02	0	0	0	1049.153	2.287	11.671	0	14.249	480.045	0	0	293.532	0	0	77.349	0	0	217.47	0	0	121.822	221.261	36.62	7.374	0	0	23.569	12.806	0	73.272	0	0	52.716	0	0	53.877	0	0	4.516	0	0	207.164	0	214.444	0	0
13	2620.575	11.359	0	0	0	1032.516	2.287	11.671	0	13.247	472.456	0	0	288.105	0	0	76.186	0	0	213.536	0	0	120.835	218.046	35.621	7.374	0	0	23.444	12.644	0	72.282	0	0	51.761	0	0	51.886	0	0	4.516	0	0	203.517	0	210.505	0	0
14	2868.404	13.02	0	0	0	1129.197	2.287	12.426	0	14.88	516.171	0	0	315.09	0	0	82.579	0	0	233.368	0	0	130.474	237.404	39.846	7.536	0	0	25.848	14.464	0	78.628	0	0	56.453	0	0	56.453	0	0	4.516	0	0	224.022	0	230.871	0	0
15	2984.39	14.014	0	0	0	1174.329	2.287	12.426	0	15.836	535.757	0	0	328.362	0	0	85.227	0	0	243.638	0	0	135.687	244.751	41.831	9.195	0	0	26.508	14.628	0	81.372	0	0	59.86	0	0	59.86	0	0	5.052	0	0	232.657	0	239.665	0	0
16	3170.742	14.139	0	0	0	1247.467	2.287	12.426	0	16.822	569.864	0	0	348.034	0	0	91.033	0	0	258.809	0	0	143.85	261.829	43.702	9.195	0	0	27.427	14.915	0	86.822	0	0	62.436	0	0	62.724	0	0	5.339	0	0	247.149	0	255.084	0	0
17	3248.017	15.605	0	0	0	1281.458	2.287	13.247	0	17.82	585.79	0	0	357.832	0	0	93.955	0	0	265.215	0	0	147.654	269.365	44.622	9.826	0	0	29.079	15.449	0	89.272	0	0	63.549	0	0	65.309	0	0	5.339	0	0	252.471	0	261.529	0	0
18	3229.685	15.605	0	0	0	1278.218	2.287	13.247	0	16.822	583.886	0	0	356.993	0	0	93.248	0	0	263.612	0	0	148.122	267.827	44.622	9.826	0	0	28.248	15.917	0	88.744	0	0	64.019	0	0	64.307	0	0	5.339	0	0	251.234	0	259.458	0	0
19	2767.531	13.02	0	0	0	1094.643	2.287	12.139	0	14.717	500.963	0	0	305.296	0	0	79.596	0	0	226.661	0	0	127.737	229.317	38.074	7.374	0	0	24.559	12.806	0	75.688	0	0	54.47	0	0	55.165	0	0	4.516	0	0	214.735	0	223.175	0	0
20	2160.08	10.91	0	0	0	850.627	0.821	8.733	0	11.671	390.921	0	0	237.572	0	0	62.275	0	0	176.223	0	0	100.601	181.892	30.657	6.553	0	0	20.72	10.771	0	59.021	0	0	42.864	0	0	43.788	0	0	4.227	0	0	166.776	0	173.567	0	0
21	1961.477	8.745	0	0	0	770.721	0.287	8.102	0	10.673	353.594	0	0	215.948	0	0	56.35	0	0	159.746	0	0	89.621	164.069	27.427	5.434	0	0	17.028	9.951	0	54.633	0	0	38.795	0	0	38.795	0	0	4.227	0	0	152.46	0	158.228	0	0
22	1889.44	8.62	0	0	0	744.813	0.287	8.102	0	9.976	342.022	0	0	208.2	0	0	54.77	0	0	154.114	0	0	86.937	159.043	26.136	4.964	0	0	16.368	9.826	0	51.886	0	0	37.508	0	0	37.633	0	0	4.227	0	0	147.522	0	152.471	0	0
23	1581.94	7.632	0	0	0	627.475	0.287	6.279	0	8.57	287.317	0	0	175.782	0	0	45.444	0	0	129.891	0	0	73.909	133.085	22.623	4.676	0	0	14.628	7.374	0	43.788	0	0	31.826	0	0	31.826	0	0	1.11	0	0	123.166	0	127.363	0	0

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Summary of VMT for each hours (Year 2026)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	244.71	1.116	0	0	0	22.799	0	1.116	0	1.116	32.259	0	0	19.469	0	0	1.667	0	0	3.895	0	0	13.907	23.915	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	5.561	0	22.25	0	0
1	140.722	0.55	0	0	0	12.789	0	0	0	0.55	18.353	0	0	11.123	0	0	1.116	0	0	2.217	0	0	7.227	13.907	1.667	0	0	0	1.116	0.55	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	3.33	0	12.789	0	0
2	100.671	0.55	0	0	0	9.459	0	0	0	0	13.356	0	0	8.345	0	0	1.116	0	0	1.667	0	0	5.561	10.009	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	8.894	0	0
3	72.861	0	0	0	0	6.678	0	0	0	0	9.459	0	0	5.561	0	0	0.55	0	0	1.116	0	0	3.895	7.227	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	6.678	0	0
4	65.635	0	0	0	0	6.113	0	0	0	0	8.345	0	0	5.013	0	0	0.55	0	0	1.116	0	0	3.33	6.678	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	5.561	0	0
5	110.13	0.55	0	0	0	10.009	0	0	0	0	14.458	0	0	8.894	0	0	1.116	0	0	1.667	0	0	5.561	11.123	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	10.009	0	0
6	265.843	1.116	0	0	0	24.466	0	1.116	0	1.116	35.041	0	0	21.131	0	0	1.667	0	0	4.446	0	0	14.458	26.147	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	6.113	0	23.915	0	0
7	769.734	3.895	0	0	0	71.744	0	2.782	0	2.782	100.671	0	0	61.735	0	0	4.446	0	0	13.356	0	0	42.269	75.643	8.345	1.667	0	0	5.561	2.782	0	8.894	0	0	6.113	0	0	6.113	0	0	0	0	0	17.802	0	68.415	0	0
8	913.241	4.446	0	0	0	84.533	0	2.782	0	3.33	119.571	0	0	72.861	0	0	5.561	0	0	15.57	0	0	50.063	90.097	9.459	1.667	0	0	6.113	3.33	0	10.009	0	0	7.227	0	0	7.227	0	0	0	0	0	21.131	0	81.205	0	0
9	696.891	3.33	0	0	0	64.516	0	2.232	0	2.782	91.212	0	0	55.624	0	0	4.446	0	0	11.675	0	0	37.819	68.965	7.227	1.667	0	0	4.446	2.782	0	8.345	0	0	5.561	0	0	5.561	0	0	0	0	0	16.121	0	61.735	0	0
10	593.44	2.782	0	0	0	55.06	0	1.667	0	2.232	77.306	0	0	47.279	0	0	3.895	0	0	10.009	0	0	32.259	58.954	6.678	1.116	0	0	3.895	2.232	0	6.678	0	0	5.013	0	0	5.013	0	0	0	0	0	13.907	0	52.84	0	0
11	533.37	2.782	0	0	0	49.495	0	1.667	0	1.667	70.077	0	0	42.269	0	0	2.782	0	0	9.459	0	0	29.478	52.276	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.241	0	47.279	0	0
12	536.15	2.782	0	0	0	49.495	0	1.667	0	1.667	70.077	0	0	42.819	0	0	3.33	0	0	9.459	0	0	29.478	52.84	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	47.83	0	0
13	537.815	2.782	0	0	0	49.495	0	1.667	0	1.667	70.077	0	0	43.384	0	0	3.33	0	0	9.459	0	0	29.478	53.392	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	47.83	0	0
14	548.391	2.782	0	0	0	50.612	0	1.667	0	1.667	71.744	0	0	43.934	0	0	3.33	0	0	9.459	0	0	29.478	54.508	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	48.943	0	0
15	537.265	2.782	0	0	0	49.495	0	1.667	0	1.667	70.077	0	0	42.819	0	0	3.33	0	0	9.459	0	0	29.478	52.84	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	47.83	0	0
16	605.115	2.782	0	0	0	56.173	0	1.667	0	2.232	78.971	0	0	47.83	0	0	3.895	0	0	10.009	0	0	32.809	60.071	6.678	1.116	0	0	3.895	2.232	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	13.907	0	53.392	0	0
17	714.694	3.33	0	0	0	66.183	0	2.232	0	2.782	93.445	0	0	57.289	0	0	4.446	0	0	12.241	0	0	38.937	70.628	7.227	1.667	0	0	5.013	2.782	0	8.345	0	0	5.561	0	0	6.113	0	0	0	0	0	16.687	0	63.401	0	0
18	820.345	3.895	0	0	0	76.19	0	2.782	0	2.782	107.348	0	0	65.635	0	0	4.446	0	0	14.458	0	0	45.048	81.205	8.894	1.667	0	0	5.561	2.782	0	9.459	0	0	6.678	0	0	6.678	0	0	0	0	0	18.904	0	72.861	0	0
19	649.611	2.782	0	0	0	60.071	0	1.667	0	2.782	85.099	0	0	51.729	0	0	3.895	0	0	11.123	0	0	35.041	64.516	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	15.022	0	57.839	0	0
20	541.163	2.782	0	0	0	50.612	0	1.667	0	1.667	70.628	0	0	43.384	0	0	3.33	0	0	9.459	0	0	29.478	53.392	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	47.83	0	0
21	491.652	2.232	0	0	0	45.599	0	1.667	0	1.667	64.516	0	0	39.486	0	0	2.782	0	0	8.345	0	0	26.697	48.943	5.013	1.116	0	0	3.33	1.667	0	5.561	0	0	3.895	0	0	3.895	0	0	0	0	0	11.123	0	43.384	0	0
22	493.882	2.782	0	0	0	45.599	0	1.667	0	1.667	64.516	0	0	39.486	0	0	2.782	0	0	8.345	0	0	26.697	48.943	5.013	1.116	0	0	3.33	1.667	0	5.561	0	0	3.895	0	0	3.895	0	0	0	0	0	11.123	0	43.934	0	0
23	392.662	1.667	0	0	0	36.706	0	1.116	0	1.667	51.729	0	0	31.143	0	0	2.782	0	0	6.113	0	0	21.131	38.937	4.446	1.116	0	0	2.782	1.667	0	4.446	0	0	3.33	0	0	3.33	0	0	0	0	0	8.894	0	35.041	0	0

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Summary of VMT for each hours (Year 2026)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	597.454	0.22	0	0	0	440.716	0	2.187	0	5.488	192.12	0	0	116.857	0	0	18.978	0	0	54.678	0	0	20.81	40.314	11.448	0.419	0	0	9.53	1.923	0	26.175	0	0	18.911	0	0	18.911	0	0	0	0	0	42.73	0	47.842	0	0
1	374.705	0.161	0	0	0	277.161	0	0.389	0	1.288	121.767	0	0	73.323	0	0	11.944	0	0	35.366	0	0	12.246	27.238	6.694	0	0	0	6.302	0.389	0	16.691	0	0	11.208	0	0	11.208	0	0	0	0	0	28.282	0	31.28	0	0
2	262.206	0.074	0	0	0	194.356	0	0	0	0.059	85.502	0	0	50.216	0	0	10.095	0	0	23.431	0	0	8.802	18.047	1.923	0	0	0	1.923	0	0	10.507	0	0	8.806	0	0	8.806	0	0	0	0	0	18.591	0	20.443	0	0
3	198.865	0	0	0	0	146.607	0	0	0	0	66.041	0	0	38.256	0	0	7.492	0	0	16.944	0	0	6.59	13.224	0.772	0	0	0	0.772	0	0	7.549	0	0	6.878	0	0	6.878	0	0	0	0	0	14.836	0	15.894	0	0
4	210.439	0	0	0	0	156.201	0	0	0	0	68.207	0	0	40.251	0	0	8.223	0	0	17.579	0	0	6.732	13.601	1.374	0	0	0	1.374	0	0	8.54	0	0	7.356	0	0	7.356	0	0	0	0	0	15.36	0	16.982	0	0
5	325.429	0.104	0	0	0	241.197	0	0.059	0	0.742	105.079	0	0	63.972	0	0	11.044	0	0	28.988	0	0	11.318	22.083	5.767	0	0	0	5.708	0.059	0	14.812	0	0	10.447	0	0	10.447	0	0	0	0	0	23.738	0	26.152	0	0
6	691.955	0.829	0	0	0	510.602	0	4.881	0	6.281	222.993	0	0	135.552	0	0	22.21	0	0	63.477	0	0	23.041	48.336	14.287	0.772	0	0	9.884	4.418	0	29.999	0	0	21.109	0	0	21.109	0	0	0	0	0	50.238	0	55.82	0	0
7	1492.896	6.711	0	0	0	1084.093	0	10.707	0	12.177	474.99	0	0	288.791	0	0	47.628	0	0	137.977	0	0	56.186	103.961	33.623	6.408	0	0	20.364	10.704	0	66.042	0	0	47.834	0	0	47.834	0	0	0	0	0	109.921	0	125.449	0	0
8	1544.465	6.971	0	0	0	1105.585	0.074	10.963	0	13.518	486.855	0	0	298.02	0	0	48.03	0	0	139.406	0	0	57.796	106.512	33.785	6.465	0	0	20.495	10.836	0	67.034	0	0	48.405	0	0	48.405	0	0	0	0	0	110.481	0	127.805	0	0
9	1505.16	6.701	0	0	0	1101.867	0	10.933	0	13.355	481.64	0	0	294.895	0	0	47.763	0	0	138.737	0	0	55.678	102.555	33.461	6.408	0	0	20.333	10.704	0	66.636	0	0	48.139	0	0	48.139	0	0	0	0	0	109.545	0	124.357	0	0
10	1319.539	6.142	0	0	0	968.938	0	9.581	0	10.991	423.249	0	0	258.038	0	0	44.368	0	0	120.545	0	0	48.226	90.644	29.446	5.708	0	0	18.723	10.616	0	60.278	0	0	43.524	0	0	44.036	0	0	0	0	0	98.026	0	109.412	0	0
11	1246.353	5.755	0	0	0	919.674	0	9.524	0	10.859	402.365	0	0	246.145	0	0	41.5	0	0	115.91	0	0	46.827	85.7	27.287	5.708	0	0	18.592	8.383	0	56.304	0	0	40.413	0	0	40.475	0	0	0	0	0	92.284	0	104.599	0	0
12	1261.505	5.755	0	0	0	929.354	0	9.524	0	10.917	405.603	0	0	248.13	0	0	41.919	0	0	116.8	0	0	46.976	87.079	27.287	5.708	0	0	18.592	8.383	0	56.586	0	0	40.413	0	0	40.475	0	0	0	0	0	92.738	0	104.875	0	0
13	1217.778	5.148	0	0	0	894.715	0	9.184	0	10.859	391.397	0	0	239.877	0	0	40.026	0	0	111.804	0	0	45.001	82.764	26.794	5.708	0	0	18.335	8.383	0	54.439	0	0	39.68	0	0	39.68	0	0	0	0	0	89.754	0	101.701	0	0
14	1250.708	5.755	0	0	0	920.94	0	9.524	0	10.859	402.6	0	0	246.309	0	0	41.5	0	0	115.91	0	0	46.989	85.968	27.287	5.708	0	0	18.592	8.383	0	56.379	0	0	40.488	0	0	40.55	0	0	0	0	0	92.284	0	104.834	0	0
15	1350.025	6.142	0	0	0	999.696	0	9.586	0	11.433	435.368	0	0	266.002	0	0	44.977	0	0	124.167	0	0	48.946	93.532	29.759	5.708	0	0	18.946	10.542	0	61.773	0	0	44.533	0	0	44.62	0	0	0	0	0	99.634	0	111.592	0	0
16	1415.627	6.353	0	0	0	1043.937	0	10.454	0	11.769	455.103	0	0	278.053	0	0	46.012	0	0	130.849	0	0	51.58	97.198	32.947	6.377	0	0	20.169	10.616	0	64.293	0	0	46.382	0	0	46.382	0	0	0	0	0	103.51	0	117.011	0	0
17	1461.231	6.485	0	0	0	1065.068	0	10.707	0	11.913	466.182	0	0	284.464	0	0	47.052	0	0	133.402	0	0	54.39	100.071	33.461	6.408	0	0	20.274	10.646	0	65.276	0	0	47.118	0	0	47.118	0	0	0	0	0	108.349	0	123.353	0	0
18	1447.513	6.59	0	0	0	1040.459	0	10.558	0	11.931	457.64	0	0	279.603	0	0	46.248	0	0	130.253	0	0	53.878	100.106	33.27	6.408	0	0	19.869	10.703	0	64.126	0	0	46.179	0	0	46.179	0	0	0	0	0	103.964	0	119.917	0	0
19	1248.476	5.611	0	0	0	905.01	0	9.241	0	10.963	398.138	0	0	243.673	0	0	40.304	0	0	112.665	0	0	46.099	86.272	26.956	5.783	0	0	18.496	8.487	0	56.072	0	0	40.049	0	0	40.123	0	0	0	0	0	91.191	0	104.199	0	0
20	1024.644	2.19	0	0	0	739.605	0	7.136	0	9.581	325.323	0	0	197.374	0	0	32.411	0	0	91.825	0	0	37.455	71.181	19.338	1.923	0	0	12.737	6.524	0	44.249	0	0	33.195	0	0	33.195	0	0	0	0	0	74.451	0	84.581	0	0
21	951.617	1.668	0	0	0	688.69	0	6.844	0	8.804	300.495	0	0	183.244	0	0	29.952	0	0	86.213	0	0	34.793	65.479	19.233	1.923	0	0	12.384	6.524	0	40.212	0	0	30.231	0	0	30.289	0	0	0	0	0	67.977	0	78.746	0	0
22	939.259	1.668	0	0	0	678.119	0	6.627	0	8.029	297.311	0	0	179.732	0	0	30.027	0	0	85.281	0	0	34.44	65.062	19.233	1.923	0	0	12.384	6.524	0	39.759	0	0	29.78	0	0	29.838	0	0	0	0	0	67.989	0	78.236	0	0
23	810.35	1.508	0	0	0	590.684	0	5.875	0	7.043	258.944	0	0	155.692	0	0	26.415	0	0	74.191	0	0	28.363	57.428	17.201	1.431	0	0	11.369	5.783	0	35.318	0	0	25.983	0	0	25.983	0	0	0	0	0	59.124	0	67.866	0	0

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Summary of VMT for each hours (Year 2026)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1379.479	5.26	0	0	0	902.016	0	9.382	0	11.94	403.587	0	0	245.892	0	0	44.792	0	0	126.219	0	0	68.098	127.702	30.819	5.26	0	0	20.486	9.903	0	58.176	0	0	41.46	0	0	41.669	0	0	0.56	0	0	100.443	0	114.147	0	0
1	959.199	1.724	0	0	0	627.348	0	4.758	0	6.817	279.703	0	0	170.395	0	0	30.706	0	0	88.426	0	0	48.113	87.132	19.698	1.616	0	0	13.78	5.877	0	38.957	0	0	28.999	0	0	28.999	0	0	0	0	0	69.164	0	79.488	0	0
2	743.979	1.012	0	0	0	490.32	0	3.317	0	4.565	216.898	0	0	131.941	0	0	25.117	0	0	67.821	0	0	36.509	67.794	15.365	0.666	0	0	11.592	3.639	0	31.465	0	0	22.33	0	0	22.33	0	0	0	0	0	54.198	0	61.589	0	0
3	587.024	0.351	0	0	0	385.535	0	0.939	0	3.317	171.07	0	0	104.362	0	0	20.493	0	0	52.748	0	0	28.983	52.605	10.318	0.137	0	0	8.821	1.499	0	25.097	0	0	18.503	0	0	18.503	0	0	0	0	0	43.399	0	47.226	0	0
4	576.007	0.351	0	0	0	377.512	0	0.939	0	3.031	167.321	0	0	101.865	0	0	20.412	0	0	52.169	0	0	28.037	52.133	9.097	0.137	0	0	7.662	1.436	0	24.022	0	0	17.86	0	0	17.86	0	0	0	0	0	41.863	0	46.836	0	0
5	798.922	1.129	0	0	0	511.121	0	3.663	0	4.875	229.417	0	0	139.811	0	0	26.673	0	0	71.994	0	0	41.551	75.665	18.121	1.22	0	0	12.889	5.018	0	32.867	0	0	23.599	0	0	23.599	0	0	0	0	0	57.635	0	66.384	0	0
6	1577.798	6.09	0	0	0	1005.978	0	10.13	0	12.939	450.762	0	0	275.312	0	0	50.335	0	0	145.261	0	0	80.571	150.198	35.458	6.09	0	0	23.188	11.045	0	65.945	0	0	46.909	0	0	47.073	0	0	0.56	0	0	113.822	0	129.888	0	0
7	3165.404	15.289	0	0	0	2021.19	0.712	20.885	0	26.565	905.888	0	0	553.618	0	0	101.783	0	0	291.026	0	0	164.857	298.987	71.805	14.718	0	0	47.153	24.956	0	131.303	0	0	94.376	0	0	95.338	0	0	5.289	0	0	228.832	0	261.109	0	0
8	3980.354	19.09	0	0	0	2567.622	2.302	27.283	0	33.499	1147.915	0	0	700.6	0	0	129.331	0	0	366.438	0	0	205.651	370.627	91.899	19.181	0	0	58.42	31.021	0	165.89	0	0	118.892	0	0	121.127	0	0	5.289	0	0	289.401	0	329.252	0	0
9	3739.594	18.067	0	0	0	2406.783	1.153	25.085	0	31.164	1076.252	0	0	656.254	0	0	121.48	0	0	344.311	0	0	193.088	349.395	86.187	18.974	0	0	55.837	28.939	0	156.418	0	0	112.581	0	0	114.128	0	0	5.289	0	0	270.825	0	308.564	0	0
10	3299.93	16.016	0	0	0	2116.393	0.876	22.242	0	27.99	947.439	0	0	578.278	0	0	105.747	0	0	304.155	0	0	171.025	310.709	76.097	15.339	0	0	48.168	26.133	0	138.225	0	0	97.848	0	0	99.863	0	0	5.289	0	0	239.763	0	273.208	0	0
11	3083.713	14.706	0	0	0	1973.527	0.66	19.927	0	25.668	883.419	0	0	539.117	0	0	99.423	0	0	283.962	0	0	160.022	291.374	70.993	14.554	0	0	45.09	23.909	0	127.691	0	0	91.443	0	0	91.803	0	0	5.289	0	0	223.114	0	254.909	0	0
12	3016.664	14.496	0	0	0	1936.95	0.66	19.603	0	25.085	866.751	0	0	529.576	0	0	98.022	0	0	278.105	0	0	155.365	284.522	70.566	14.133	0	0	44.619	23.789	0	126.576	0	0	91.368	0	0	91.62	0	0	5.289	0	0	219.977	0	249.772	0	0
13	3006.511	14.496	0	0	0	1934.376	0.66	19.603	0	25.085	865.211	0	0	528.613	0	0	98.022	0	0	277.088	0	0	154.716	281.937	70.222	14.133	0	0	44.273	23.789	0	126.081	0	0	90.875	0	0	91.127	0	0	5.289	0	0	219.108	0	248.963	0	0
14	3218.44	15.803	0	0	0	2065.409	0.712	21.532	0	27.235	924.166	0	0	564.666	0	0	104.206	0	0	296.364	0	0	167.177	301.551	73.609	15.339	0	0	47.437	25.57	0	134.301	0	0	95.43	0	0	96.545	0	0	5.289	0	0	233.904	0	265.648	0	0
15	3340.146	16.651	0	0	0	2146.211	0.876	22.866	0	28.312	959.102	0	0	585.612	0	0	107.762	0	0	307.226	0	0	171.804	312.627	77.148	16.389	0	0	48.348	26.133	0	138.779	0	0	98.971	0	0	100.523	0	0	5.289	0	0	242.4	0	275.778	0	0
16	3548.931	17.3	0	0	0	2277.641	1.09	24.301	0	29.535	1019.625	0	0	622.555	0	0	116.316	0	0	324.939	0	0	183.072	333.901	80.936	16.526	0	0	52.326	28.776	0	147.768	0	0	106.687	0	0	108.152	0	0	5.289	0	0	256.959	0	293.691	0	0
17	3713.375	17.752	0	0	0	2393.523	1.153	25.085	0	30.924	1069.543	0	0	653.263	0	0	121.061	0	0	341.078	0	0	190.797	347.334	85.532	18.974	0	0	55.376	28.939	0	154.916	0	0	111.978	0	0	113.293	0	0	5.289	0	0	268.993	0	307.05	0	0
18	3782.637	18.102	0	0	0	2447.126	1.668	25.277	0	31.71	1091.688	0	0	667.034	0	0	123.15	0	0	348.636	0	0	193.413	351.463	88.807	19.181	0	0	55.972	30.505	0	157.884	0	0	114.071	0	0	115.745	0	0	5.289	0	0	274.935	0	312.824	0	0
19	3211.185	15.22	0	0	0	2075.311	0.876	21.243	0	27.42	926.735	0	0	566.418	0	0	103.902	0	0	296.369	0	0	165.263	298.94	73.599	14.874	0	0	47.708	25.917	0	133.563	0	0	95.865	0	0	97.487	0	0	5.289	0	0	233.144	0	266.427	0	0
20	2501.714	10.936	0	0	0	1606.085	0.182	17.279	0	20.161	718.195	0	0	439.219	0	0	79.752	0	0	230.517	0	0	129.808	233.592	56.113	11.095	0	0	37.34	19.753	0	104.128	0	0	75.316	0	0	76.347	0	0	4.732	0	0	181.35	0	206.203	0	0
21	2225.749	9.174	0	0	0	1426.16	0.137	14.748	0	18.688	638.635	0	0	389.847	0	0	72.94	0	0	203.892	0	0	116.207	209.627	51.178	9.695	0	0	32.979	18.198	0	92.022	0	0	66.566	0	0	67.11	0	0	4.732	0	0	161.714	0	184.26	0	0
22	2191.961	8.931	0	0	0	1408.673	0.137	14.748	0	18.531	630.098	0	0	384.072	0	0	71.279	0	0	200.696	0	0	113.131	204.684	48.732	8.265	0	0	31.015	18.198	0	91.386	0	0	65.467	0	0	65.88	0	0	4.732	0	0	159.048	0	180.967	0	0
23	1912.408	7.682	0	0	0	1239.069	0.137	12.939	0	16.448	553.792	0	0	337.864	0	0	63.421	0	0	174.482	0	0	98.109	176.736	44.345	7.338	0	0	27.48	15.64	0	79.195	0	0	58.257	0	0	59.647	0	0	0.56	0	0	139.473	0	157.639	0	0

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Summary of VMT for each hours (Year 2027)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1094.685	5.391	0	0	0	437.105	0	4.99	0	6.154	200.445	0	0	122.544	0	0	31.128	0	0	90.067	0	0	50.887	93.122	16.208	3.689	0	0	10.939	5.434	0	29.835	0	0	22.105	0	0	22.269	0	0	1.11	0	0	84.03	0	88.734	0	0
1	776.948	3.569	0	0	0	309.93	0	3.7	0	3.862	141.496	0	0	86.167	0	0	22.703	0	0	62.972	0	0	34.994	65.089	11.064	1.577	0	0	7.087	3.853	0	21.447	0	0	15.296	0	0	15.296	0	0	0.821	0	0	59.917	0	61.954	0	0
2	596.598	2.576	0	0	0	239.393	0	2.451	0	2.869	109.271	0	0	66.476	0	0	17.061	0	0	49.162	0	0	26.995	48.67	8.376	1.452	0	0	6.102	2.397	0	15.296	0	0	12.139	0	0	12.263	0	0	0.287	0	0	46.306	0	48.198	0	0
3	469.874	1.82	0	0	0	188.941	0	2.287	0	2.451	86.525	0	0	52.47	0	0	12.96	0	0	38.652	0	0	21.515	38.858	6.093	0.821	0	0	3.978	1.577	0	12.426	0	0	8.733	0	0	8.733	0	0	0.287	0	0	36.628	0	37.156	0	0
4	469.578	1.82	0	0	0	188.001	0	2.287	0	2.451	85.059	0	0	51.633	0	0	13.122	0	0	38.183	0	0	20.222	39.556	6.256	0.821	0	0	3.978	1.577	0	12.426	0	0	8.733	0	0	8.733	0	0	0.287	0	0	35.508	0	37.281	0	0
5	732.43	3.407	0	0	0	288.473	0	3.407	0	3.7	131.326	0	0	79.727	0	0	20.999	0	0	60.004	0	0	32.308	59.835	9.951	1.577	0	0	7.087	3.56	0	19.931	0	0	14.249	0	0	14.249	0	0	0.821	0	0	57.288	0	58.036	0	0
6	1429.55	5.971	0	0	0	561.167	0.287	6.154	0	6.977	257.228	0	0	156.69	0	0	41.284	0	0	116.592	0	0	65.438	118.726	20.252	3.978	0	0	12.644	7.087	0	38.795	0	0	27.496	0	0	28.656	0	0	1.11	0	0	110.269	0	115.732	0	0
7	2864.791	13.02	0	0	0	1124.237	2.287	12.426	0	14.412	513.626	0	0	313.442	0	0	82.579	0	0	233.592	0	0	131.004	238.372	39.376	7.536	0	0	25.848	14.464	0	78.791	0	0	56.453	0	0	57.278	0	0	4.516	0	0	222.013	0	230.398	0	0
8	3456.226	16.425	0	0	0	1364.991	2.451	14.717	0	18.576	624.231	0	0	380.903	0	0	99.762	0	0	282.188	0	0	159.918	286.466	48.312	9.951	0	0	31.948	16.496	0	95.087	0	0	67.88	0	0	69.411	0	0	5.339	0	0	267.369	0	278.222	0	0
9	3201.076	15.302	0	0	0	1262.933	2.287	13.247	0	16.947	579.106	0	0	353.324	0	0	91.411	0	0	262.123	0	0	149.748	270.563	45.573	9.951	0	0	28.373	15.612	0	88.096	0	0	63.308	0	0	65.004	0	0	5.339	0	0	247.218	0	257.8	0	0
10	2908.153	13.183	0	0	0	1144.015	2.287	12.426	0	15.005	523.98	0	0	320.572	0	0	83.562	0	0	237.512	0	0	134.143	244.285	40.59	8.195	0	0	25.973	14.628	0	80.374	0	0	57.57	0	0	58.037	0	0	5.052	0	0	224.643	0	233.718	0	0
11	2737.335	13.02	0	0	0	1075.781	2.287	11.958	0	14.249	492.377	0	0	301.401	0	0	78.46	0	0	222.903	0	0	125.972	229.491	37.729	7.374	0	0	24.684	12.806	0	75.382	0	0	54.697	0	0	54.822	0	0	4.516	0	0	210.962	0	220.941	0	0
12	2681.793	13.02	0	0	0	1056.594	2.287	11.671	0	14.249	483.272	0	0	295.149	0	0	77.349	0	0	218.761	0	0	122.11	223.371	36.62	7.374	0	0	23.861	12.806	0	73.397	0	0	52.879	0	0	53.877	0	0	4.516	0	0	207.453	0	216.266	0	0
13	2633.977	12.895	0	0	0	1038.433	2.287	11.671	0	13.247	474.694	0	0	289.22	0	0	76.186	0	0	215.455	0	0	121.124	220.153	35.621	7.374	0	0	23.736	12.644	0	72.282	0	0	51.886	0	0	52.049	0	0	4.516	0	0	203.642	0	212.329	0	0
14	2886.283	13.02	0	0	0	1135.653	2.287	12.426	0	14.88	519.748	0	0	317.501	0	0	82.579	0	0	235.693	0	0	132.172	238.676	40.14	7.536	0	0	25.848	14.464	0	78.791	0	0	56.453	0	0	57.153	0	0	4.516	0	0	224.31	0	232.158	0	0
15	3001.439	14.014	0	0	0	1182.2	2.287	12.426	0	15.836	539.809	0	0	329.351	0	0	86.978	0	0	244.333	0	0	135.974	247.394	42.125	9.195	0	0	26.508	14.628	0	81.372	0	0	59.86	0	0	60.146	0	0	5.052	0	0	232.819	0	241.489	0	0
16	3188.36	15.137	0	0	0	1255.505	2.287	12.588	0	16.822	573.263	0	0	350.325	0	0	91.664	0	0	260.467	0	0	144.671	263.281	43.827	9.195	0	0	27.552	14.915	0	87.519	0	0	62.599	0	0	63.256	0	0	5.339	0	0	247.437	0	256.906	0	0
17	3265.81	16.3	0	0	0	1289.493	2.287	13.247	0	17.945	589.858	0	0	359.881	0	0	93.955	0	0	267.668	0	0	148.475	270.637	45.039	9.826	0	0	29.079	15.449	0	89.931	0	0	63.712	0	0	65.309	0	0	5.339	0	0	252.759	0	263.347	0	0
18	3247.96	16.3	0	0	0	1286.089	2.287	13.247	0	16.947	588.291	0	0	358.911	0	0	93.248	0	0	265.901	0	0	148.943	270.1	45.039	9.826	0	0	28.248	15.917	0	89.403	0	0	64.182	0	0	64.307	0	0	5.339	0	0	251.522	0	261.281	0	0
19	2785.885	13.02	0	0	0	1100.096	2.287	12.426	0	14.717	503.414	0	0	307.154	0	0	80.756	0	0	227.252	0	0	128.558	230.427	38.493	7.374	0	0	24.684	12.806	0	75.85	0	0	55.165	0	0	55.29	0	0	4.516	0	0	215.022	0	223.998	0	0
20	2172.724	10.91	0	0	0	855.789	0.821	8.733	0	12.139	393.371	0	0	239.555	0	0	62.869	0	0	177.385	0	0	100.726	182.877	30.95	6.553	0	0	20.72	11.064	0	59.021	0	0	42.864	0	0	43.788	0	0	4.227	0	0	167.064	0	174.389	0	0
21	1972.718	8.745	0	0	0	775.582	0.287	8.102	0	10.673	355.578	0	0	216.834	0	0	56.886	0	0	161.502	0	0	90.156	164.519	27.427	5.434	0	0	17.319	9.951	0	55.165	0	0	38.795	0	0	39.455	0	0	4.227	0	0	152.748	0	158.39	0	0
22	1901.513	8.62	0	0	0	749.153	0.287	8.102	0	10.139	343.195	0	0	210.026	0	0	54.77	0	0	155.809	0	0	88.224	159.864	26.136	4.964	0	0	16.784	9.951	0	52.049	0	0	37.633	0	0	37.633	0	0	4.227	0	0	147.522	0	153.47	0	0
23	1591.491	7.632	0	0	0	630.342	0.287	6.279	0	8.57	289.136	0	0	176.783	0	0	45.444	0	0	130.054	0	0	74.073	134.742	22.915	4.676	0	0	14.628	7.374	0	44.322	0	0	31.826	0	0	31.826	0	0	1.11	0	0	123.166	0	129.023	0	0

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Summary of VMT for each hours (Year 2027)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	246.373	1.116	0	0	0	22.799	0	1.116	0	1.116	32.259	0	0	19.469	0	0	1.667	0	0	3.895	0	0	13.907	23.915	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	5.561	0	22.25	0	0
1	141.273	0.55	0	0	0	12.789	0	0	0	0.55	18.353	0	0	11.123	0	0	1.116	0	0	2.217	0	0	7.778	13.907	1.667	0	0	0	1.116	0.55	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	3.33	0	12.789	0	0
2	101.786	0.55	0	0	0	9.459	0	0	0	0	13.356	0	0	8.345	0	0	1.116	0	0	1.667	0	0	5.561	10.009	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	8.894	0	0
3	72.861	0	0	0	0	6.678	0	0	0	0	9.459	0	0	5.561	0	0	0.55	0	0	1.116	0	0	3.895	7.227	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	6.678	0	0
4	65.635	0	0	0	0	6.113	0	0	0	0	8.345	0	0	5.013	0	0	0.55	0	0	1.116	0	0	3.33	6.678	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	5.561	0	0
5	110.68	0.55	0	0	0	10.009	0	0	0	0	14.458	0	0	8.894	0	0	1.116	0	0	1.667	0	0	5.561	11.123	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	10.009	0	0
6	268.076	1.116	0	0	0	25.032	0	1.116	0	1.116	35.041	0	0	21.131	0	0	1.667	0	0	4.446	0	0	14.458	26.697	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	6.113	0	23.915	0	0
7	774.75	3.895	0	0	0	71.744	0	2.782	0	2.782	101.786	0	0	61.735	0	0	4.446	0	0	13.356	0	0	42.269	76.19	8.345	1.667	0	0	5.561	2.782	0	8.894	0	0	6.113	0	0	6.113	0	0	0	0	0	17.802	0	68.965	0	0
8	918.805	4.446	0	0	0	85.099	0	2.782	0	3.33	120.138	0	0	73.41	0	0	5.561	0	0	15.57	0	0	50.063	90.647	9.459	1.667	0	0	6.113	3.33	0	10.009	0	0	7.227	0	0	7.227	0	0	0	0	0	21.131	0	81.753	0	0
9	700.789	3.33	0	0	0	65.082	0	2.232	0	2.782	91.76	0	0	56.173	0	0	4.446	0	0	11.675	0	0	38.371	68.965	7.227	1.667	0	0	4.446	2.782	0	8.345	0	0	5.561	0	0	5.561	0	0	0	0	0	16.121	0	62.284	0	0
10	596.769	2.782	0	0	0	55.624	0	1.667	0	2.232	78.422	0	0	47.83	0	0	3.895	0	0	10.009	0	0	32.259	58.954	6.678	1.116	0	0	3.895	2.232	0	6.678	0	0	5.013	0	0	5.013	0	0	0	0	0	13.907	0	53.392	0	0
11	537.265	2.782	0	0	0	50.063	0	1.667	0	1.667	70.077	0	0	43.384	0	0	2.782	0	0	9.459	0	0	29.478	52.276	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.241	0	47.83	0	0
12	540.047	2.782	0	0	0	50.063	0	1.667	0	1.667	70.628	0	0	43.384	0	0	3.33	0	0	9.459	0	0	29.478	53.392	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	47.83	0	0
13	541.163	2.782	0	0	0	50.063	0	1.667	0	1.667	70.628	0	0	43.384	0	0	3.33	0	0	9.459	0	0	29.478	53.392	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	47.83	0	0
14	551.171	2.782	0	0	0	51.178	0	1.667	0	1.667	72.309	0	0	44.499	0	0	3.33	0	0	9.459	0	0	30.026	54.508	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	48.943	0	0
15	540.047	2.782	0	0	0	50.063	0	1.667	0	1.667	70.628	0	0	43.384	0	0	3.33	0	0	9.459	0	0	29.478	53.392	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	47.83	0	0
16	609.011	2.782	0	0	0	56.173	0	1.667	0	2.782	79.537	0	0	48.943	0	0	3.895	0	0	10.009	0	0	32.809	60.071	6.678	1.116	0	0	3.895	2.232	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	13.907	0	53.941	0	0
17	719.14	3.33	0	0	0	66.747	0	2.232	0	2.782	93.993	0	0	57.289	0	0	4.446	0	0	12.241	0	0	39.486	70.628	7.227	1.667	0	0	5.013	2.782	0	8.345	0	0	5.561	0	0	6.113	0	0	0	0	0	16.687	0	63.95	0	0
18	825.358	3.895	0	0	0	76.757	0	2.782	0	2.782	107.898	0	0	65.635	0	0	4.446	0	0	14.458	0	0	45.048	81.205	8.894	1.667	0	0	5.561	2.782	0	9.459	0	0	6.678	0	0	6.678	0	0	0	0	0	18.904	0	73.41	0	0
19	653.507	2.782	0	0	0	60.071	0	1.667	0	2.782	85.099	0	0	51.729	0	0	3.895	0	0	11.123	0	0	35.59	64.516	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	15.022	0	57.839	0	0
20	544.496	2.782	0	0	0	50.612	0	1.667	0	1.667	71.194	0	0	43.384	0	0	3.33	0	0	9.459	0	0	29.478	53.941	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	48.379	0	0
21	493.882	2.782	0	0	0	46.165	0	1.667	0	1.667	64.516	0	0	39.486	0	0	2.782	0	0	8.345	0	0	26.697	48.943	5.013	1.116	0	0	3.33	1.667	0	5.561	0	0	3.895	0	0	3.895	0	0	0	0	0	11.123	0	43.934	0	0
22	497.213	2.782	0	0	0	46.165	0	1.667	0	1.667	65.069	0	0	39.486	0	0	2.782	0	0	8.345	0	0	27.246	48.943	5.013	1.116	0	0	3.33	1.667	0	5.561	0	0	3.895	0	0	3.895	0	0	0	0	0	11.123	0	43.934	0	0
23	395.443	1.667	0	0	0	36.706	0	1.116	0	1.667	51.729	0	0	31.143	0	0	2.782	0	0	6.113	0	0	21.131	39.486	4.446	1.116	0	0	2.782	1.667	0	4.446	0	0	3.33	0	0	3.33	0	0	0	0	0	8.894	0	35.041	0	0

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Summary of VMT for each hours (Year 2027)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	599.054	0.22	0	0	0	440.789	0	2.187	0	5.488	192.397	0	0	116.942	0	0	18.894	0	0	54.827	0	0	20.81	40.466	11.448	0.419	0	0	9.53	1.923	0	26.364	0	0	18.952	0	0	18.952	0	0	0	0	0	42.465	0	47.577	0	0
1	375.114	0.161	0	0	0	277.316	0	0.389	0	1.288	122.488	0	0	73.605	0	0	11.944	0	0	35.151	0	0	12.246	27.136	6.781	0	0	0	6.389	0.389	0	16.691	0	0	11.208	0	0	11.208	0	0	0	0	0	28.149	0	31.337	0	0
2	263.645	0.074	0	0	0	194.619	0	0	0	0.059	85.958	0	0	50.934	0	0	10.095	0	0	23.319	0	0	8.67	18.047	1.923	0	0	0	1.923	0	0	10.375	0	0	8.674	0	0	8.674	0	0	0	0	0	18.458	0	20.31	0	0
3	199.061	0	0	0	0	146.542	0	0	0	0	66.248	0	0	38.251	0	0	7.36	0	0	17.225	0	0	6.59	13.224	0.772	0	0	0	0.772	0	0	7.417	0	0	6.746	0	0	6.746	0	0	0	0	0	14.836	0	15.894	0	0
4	210.224	0	0	0	0	156.811	0	0	0	0	69.262	0	0	41.046	0	0	8.091	0	0	17.579	0	0	6.819	13.601	1.374	0	0	0	1.374	0	0	8.465	0	0	7.281	0	0	7.281	0	0	0	0	0	15.36	0	16.982	0	0
5	324.721	0.104	0	0	0	240.955	0	0.059	0	0.742	104.843	0	0	64.209	0	0	11.044	0	0	28.997	0	0	11.544	22.284	5.934	0	0	0	5.875	0.059	0	15.247	0	0	10.447	0	0	10.447	0	0	0	0	0	23.806	0	26.122	0	0
6	693.836	0.829	0	0	0	511.75	0	4.881	0	6.149	224.408	0	0	135.973	0	0	22.077	0	0	63.542	0	0	22.908	48.204	14.287	0.772	0	0	9.884	4.418	0	30.248	0	0	21.124	0	0	21.124	0	0	0	0	0	50.087	0	55.79	0	0
7	1497.476	6.6	0	0	0	1086.236	0	10.707	0	12.394	476.65	0	0	290.812	0	0	47.413	0	0	138.202	0	0	56.289	104.172	33.709	6.495	0	0	20.45	10.704	0	66.642	0	0	48.396	0	0	48.396	0	0	0	0	0	109.654	0	125.212	0	0
8	1549.1	6.839	0	0	0	1107.65	0.074	10.963	0	13.518	488.298	0	0	298.47	0	0	48.122	0	0	139.321	0	0	57.899	106.854	33.871	6.552	0	0	20.581	10.836	0	67.474	0	0	48.807	0	0	48.863	0	0	0	0	0	110.214	0	127.568	0	0
9	1509.392	6.569	0	0	0	1103.931	0	10.933	0	13.355	483.052	0	0	295.288	0	0	47.855	0	0	138.652	0	0	55.811	102.865	33.547	6.495	0	0	20.419	10.704	0	67.076	0	0	48.541	0	0	48.541	0	0	0	0	0	109.278	0	124.12	0	0
10	1323.198	6.142	0	0	0	970.47	0	9.511	0	11.053	423.711	0	0	258.054	0	0	44.488	0	0	120.569	0	0	48.179	90.939	29.613	5.875	0	0	18.891	10.616	0	60.85	0	0	43.725	0	0	44.237	0	0	0	0	0	97.583	0	109.071	0	0
11	1250.172	5.755	0	0	0	921.451	0	9.392	0	10.859	403.376	0	0	245.894	0	0	41.511	0	0	116.044	0	0	46.782	86.123	27.321	5.875	0	0	18.76	8.251	0	56.79	0	0	40.616	0	0	40.678	0	0	0	0	0	91.929	0	104.304	0	0
12	1265.244	5.755	0	0	0	931.26	0	9.392	0	10.917	405.991	0	0	248.898	0	0	41.787	0	0	117.076	0	0	46.844	87.628	27.321	5.875	0	0	18.76	8.251	0	57.121	0	0	40.616	0	0	40.678	0	0	0	0	0	92.47	0	104.637	0	0
13	1220.591	5.148	0	0	0	895.701	0	9.052	0	10.859	391.946	0	0	239.506	0	0	39.953	0	0	111.545	0	0	45.146	83.2	26.828	5.875	0	0	18.503	8.251	0	54.686	0	0	39.778	0	0	39.778	0	0	0	0	0	89.618	0	101.596	0	0
14	1254.556	5.755	0	0	0	922.765	0	9.392	0	10.991	403.698	0	0	246.189	0	0	41.511	0	0	116.044	0	0	46.857	86.373	27.321	5.875	0	0	18.76	8.251	0	56.865	0	0	40.691	0	0	40.753	0	0	0	0	0	91.929	0	104.539	0	0
15	1353.676	6.249	0	0	0	1001.422	0	9.595	0	11.433	436.151	0	0	265.972	0	0	44.792	0	0	124.36	0	0	48.899	93.863	29.926	5.875	0	0	19.114	10.542	0	61.779	0	0	44.498	0	0	44.585	0	0	0	0	0	99.5	0	111.354	0	0
16	1420.082	6.353	0	0	0	1044.896	0	10.454	0	11.769	456.372	0	0	277.981	0	0	46.193	0	0	130.809	0	0	51.665	97.659	33.033	6.464	0	0	20.255	10.616	0	64.58	0	0	46.629	0	0	46.629	0	0	0	0	0	103.243	0	116.774	0	0
17	1465.749	6.485	0	0	0	1066.827	0	10.707	0	12.177	467.235	0	0	285.549	0	0	47.119	0	0	133.457	0	0	54.292	100.556	33.547	6.495	0	0	20.36	10.646	0	65.666	0	0	47.468	0	0	47.468	0	0	0	0	0	108.082	0	123.116	0	0
18	1452.003	6.59	0	0	0	1042.583	0	10.558	0	11.931	459.78	0	0	280.713	0	0	46.429	0	0	130.081	0	0	53.888	100.671	33.356	6.495	0	0	19.955	10.703	0	64.413	0	0	46.426	0	0	46.426	0	0	0	0	0	103.829	0	119.812	0	0
19	1252.226	5.887	0	0	0	905.96	0	9.109	0	10.963	399.516	0	0	244.11	0	0	40.315	0	0	112.747	0	0	46.243	86.677	26.99	5.95	0	0	18.664	8.355	0	56.614	0	0	40.309	0	0	40.383	0	0	0	0	0	91.055	0	104.094	0	0
20	1027.793	2.454	0	0	0	740.484	0	7.004	0	9.449	325.601	0	0	198.03	0	0	32.55	0	0	91.71	0	0	37.682	71.342	19.424	1.923	0	0	12.737	6.611	0	43.984	0	0	32.93	0	0	32.93	0	0	0	0	0	74.254	0	84.476	0	0
21	953.238	1.668	0	0	0	689.955	0	6.744	0	8.672	301.883	0	0	183.758	0	0	30.094	0	0	86.453	0	0	35.085	65.509	19.319	1.923	0	0	12.384	6.611	0	40.345	0	0	30.363	0	0	30.421	0	0	0	0	0	67.842	0	78.584	0	0
22	943.114	1.668	0	0	0	680.453	0	6.495	0	8.114	297.368	0	0	180.201	0	0	30.169	0	0	85.213	0	0	34.806	65.049	19.319	1.923	0	0	12.384	6.611	0	39.789	0	0	29.809	0	0	29.867	0	0	0	0	0	67.854	0	78.074	0	0
23	812.747	1.594	0	0	0	591.738	0	5.982	0	7.004	258.68	0	0	155.957	0	0	26.593	0	0	74.09	0	0	28.23	58.239	17.369	1.431	0	0	11.369	5.95	0	35.518	0	0	26.181	0	0	26.181	0	0	0	0	0	59.008	0	67.658	0	0

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Summary of VMT for each hours (Year 2027)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1387.92	5.26	0	0	0	907.186	0	9.382	0	12.002	404.785	0	0	246.851	0	0	45.155	0	0	126.989	0	0	68.098	127.702	31.35	5.558	0	0	20.919	10.092	0	58.176	0	0	41.669	0	0	41.669	0	0	0.56	0	0	101.211	0	114.209	0	0
1	965.934	1.787	0	0	0	630.091	0	4.758	0	6.817	281.239	0	0	172.204	0	0	31.197	0	0	89.033	0	0	48.475	87.402	20.309	1.616	0	0	13.78	5.877	0	39.181	0	0	28.999	0	0	28.999	0	0	0	0	0	69.577	0	79.568	0	0
2	747.291	1.012	0	0	0	492.803	0	3.317	0	4.565	218.28	0	0	132.722	0	0	25.254	0	0	68.205	0	0	36.536	68.297	15.711	1.012	0	0	12.073	3.639	0	31.831	0	0	22.756	0	0	22.756	0	0	0	0	0	54.334	0	62.027	0	0
3	589.667	0.351	0	0	0	387.593	0	0.939	0	3.317	171.689	0	0	104.651	0	0	20.493	0	0	52.859	0	0	29.272	52.841	10.318	0.137	0	0	8.821	1.499	0	25.097	0	0	18.503	0	0	18.503	0	0	0	0	0	43.399	0	47.478	0	0
4	579.453	0.351	0	0	0	378.915	0	0.939	0	3.031	168.631	0	0	102.788	0	0	20.412	0	0	52.369	0	0	28.575	52.369	9.303	0.137	0	0	7.868	1.436	0	24.095	0	0	17.933	0	0	17.933	0	0	0	0	0	41.934	0	47.026	0	0
5	804.929	1.129	0	0	0	513.477	0	3.663	0	4.875	230.663	0	0	140.29	0	0	26.673	0	0	72.352	0	0	41.551	76.189	18.121	1.22	0	0	12.889	5.018	0	34.038	0	0	24.037	0	0	24.037	0	0	0	0	0	57.772	0	66.502	0	0
6	1588.013	6.09	0	0	0	1011.601	0	10.13	0	12.939	453.758	0	0	277.807	0	0	50.524	0	0	145.571	0	0	81.086	150.65	35.458	6.09	0	0	23.371	11.045	0	66.444	0	0	47.197	0	0	47.361	0	0	0.56	0	0	114.928	0	130.425	0	0
7	3185.43	15.289	0	0	0	2032.646	0.712	21.159	0	26.565	911.491	0	0	556.405	0	0	102.41	0	0	292.439	0	0	165.456	300.544	72.826	14.9	0	0	47.359	24.956	0	133.24	0	0	95.546	0	0	96.052	0	0	5.289	0	0	229.94	0	262.468	0	0
8	4005.393	19.297	0	0	0	2582.956	2.542	27.42	0	33.499	1155.245	0	0	705.718	0	0	129.788	0	0	368.256	0	0	205.979	372.523	92.955	19.402	0	0	58.833	31.318	0	166.765	0	0	119.949	0	0	122.463	0	0	5.289	0	0	291.003	0	330.826	0	0
9	3762.379	18.067	0	0	0	2420.369	1.153	25.085	0	31.338	1083.803	0	0	661.777	0	0	122.197	0	0	345.155	0	0	194.04	350.325	87.203	18.974	0	0	56.007	29.723	0	157.788	0	0	113.27	0	0	114.765	0	0	5.289	0	0	272.359	0	310.135	0	0
10	3321.376	16.016	0	0	0	2129.831	0.876	22.323	0	28.25	953.232	0	0	582.15	0	0	106.842	0	0	305.311	0	0	171.318	311.696	77.029	15.974	0	0	48.511	26.478	0	139.383	0	0	99.157	0	0	100.506	0	0	5.289	0	0	241.161	0	274.657	0	0
11	3103.519	14.706	0	0	0	1984.28	0.66	19.927	0	25.86	890.239	0	0	542.835	0	0	99.861	0	0	284.972	0	0	160.972	292.224	71.783	14.736	0	0	46.022	24.544	0	129.461	0	0	92.061	0	0	93.159	0	0	5.289	0	0	224.079	0	255.924	0	0
12	3036.244	14.496	0	0	0	1947.859	0.66	19.603	0	25.587	872.507	0	0	533.399	0	0	98.482	0	0	278.897	0	0	156.076	285.024	71.056	14.315	0	0	45.688	24.424	0	127.665	0	0	91.715	0	0	92.186	0	0	5.289	0	0	221.167	0	251.263	0	0
13	3025.625	14.496	0	0	0	1945.286	0.66	19.603	0	25.085	870.982	0	0	532.821	0	0	98.27	0	0	277.512	0	0	155.427	283.116	71.056	14.315	0	0	45.688	24.424	0	127.17	0	0	91.222	0	0	91.693	0	0	5.289	0	0	219.956	0	250.413	0	0
14	3239.776	15.803	0	0	0	2076.831	0.876	21.532	0	27.633	930.218	0	0	567.412	0	0	104.701	0	0	297.726	0	0	167.846	302.77	75.025	15.974	0	0	47.643	25.707	0	134.679	0	0	95.977	0	0	97.529	0	0	5.289	0	0	235.379	0	267.218	0	0
15	3360.421	16.937	0	0	0	2157.271	0.876	23.336	0	28.312	965.401	0	0	588.788	0	0	108.036	0	0	308.296	0	0	172.478	313.971	77.852	16.389	0	0	49.019	26.478	0	140.206	0	0	99.705	0	0	101.016	0	0	5.289	0	0	243.399	0	277.347	0	0
16	3572.214	17.3	0	0	0	2291.435	1.09	24.301	0	29.717	1025.103	0	0	626.491	0	0	116.86	0	0	326.566	0	0	183.972	335.022	82.251	16.797	0	0	53.155	28.983	0	149.768	0	0	108.055	0	0	108.953	0	0	5.289	0	0	258.563	0	295.266	0	0
17	3737.223	18.067	0	0	0	2408.576	1.153	25.085	0	31.338	1076.461	0	0	656.802	0	0	121.457	0	0	342.964	0	0	192.292	347.779	86.482	18.974	0	0	55.546	29.723	0	156.233	0	0	113.152	0	0	114.143	0	0	5.289	0	0	270.597	0	308.621	0	0
18	3806.614	18.102	0	0	0	2462.215	1.668	25.769	0	31.738	1098.609	0	0	670.686	0	0	123.61	0	0	350.449	0	0	194.708	352.4	89.92	19.181	0	0	56.464	30.674	0	158.653	0	0	114.964	0	0	116.447	0	0	5.289	0	0	276.477	0	313.825	0	0
19	3232.243	15.22	0	0	0	2086.361	0.876	21.324	0	27.42	932.35	0	0	570.008	0	0	104.187	0	0	297.429	0	0	165.869	300.295	74.647	15.855	0	0	48.051	25.917	0	134.163	0	0	96.409	0	0	98.361	0	0	5.289	0	0	234.62	0	267.503	0	0
20	2516.77	11.084	0	0	0	1616.958	0.182	17.567	0	20.779	722.788	0	0	441.187	0	0	79.752	0	0	231.516	0	0	129.808	235.069	57.212	11.263	0	0	37.533	20.049	0	105.286	0	0	76.212	0	0	76.761	0	0	4.732	0	0	182.059	0	207.145	0	0
21	2239.796	9.174	0	0	0	1434.607	0.137	15.019	0	18.901	642.901	0	0	391.596	0	0	73.25	0	0	204.722	0	0	117.169	210.128	51.541	9.695	0	0	33.911	18.198	0	92.476	0	0	67.198	0	0	67.484	0	0	4.732	0	0	162.779	0	185.387	0	0
22	2204.708	8.931	0	0	0	1415.56	0.137	14.748	0	18.688	633.492	0	0	386.573	0	0	71.565	0	0	201.521	0	0	113.66	205.257	49.915	8.742	0	0	32.048	18.198	0	92.065	0	0	65.967	0	0	66.827	0	0	4.732	0	0	159.976	0	182.354	0	0
23	1923.583	7.682	0	0	0	1246.22	0.137	12.939	0	16.448	557.556	0	0	339.036	0	0	63.709	0	0	175.139	0	0	98.536	177.412	44.643	7.338	0	0	27.825	15.986	0	80.31	0	0	58.826	0	0	60.216	0	0	0.56	0	0	139.757	0	157.928	0	0

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Summary of VMT for each hours (Year 2031)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1120.885	5.684	0	0	0	446.73	0.162	4.99	0	6.154	205.125	0	0	125.482	0	0	32.079	0	0	92.515	0	0	51.997	94.929	16.208	3.689	0	0	10.939	5.434	0	31.664	0	0	23.096	0	0	23.096	0	0	1.11	0	0	86.014	0	90.675	0	0
1	795.778	3.569	0	0	0	317.551	0	3.7	0	3.862	144.607	0	0	88.283	0	0	22.867	0	0	66.09	0	0	36.107	66.829	11.532	1.577	0	0	7.087	3.853	0	21.447	0	0	15.296	0	0	15.296	0	0	0.821	0	0	62.444	0	64.608	0	0
2	609.421	3.407	0	0	0	245.134	0	2.451	0	3.7	111.137	0	0	69.063	0	0	18.06	0	0	49.326	0	0	28.28	49.958	8.538	1.452	0	0	6.265	2.397	0	17.29	0	0	12.302	0	0	12.426	0	0	0.287	0	0	47.42	0	48.361	0	0
3	481.199	1.984	0	0	0	194.105	0	2.287	0	2.451	88.398	0	0	53.522	0	0	14.078	0	0	39.652	0	0	21.678	40.215	6.256	0.821	0	0	3.978	1.577	0	12.426	0	0	9.026	0	0	9.026	0	0	0.287	0	0	37.791	0	39.113	0	0
4	480.614	1.984	0	0	0	192.042	0	2.287	0	2.451	88.334	0	0	53.294	0	0	14.612	0	0	39.652	0	0	21.678	40.503	6.256	0.821	0	0	3.978	1.577	0	12.588	0	0	8.733	0	0	8.733	0	0	0.287	0	0	37.499	0	38.811	0	0
5	749.017	3.407	0	0	0	295.208	0	3.407	0	3.7	134.371	0	0	81.843	0	0	21.286	0	0	62.3	0	0	33.129	61.411	9.951	1.577	0	0	7.087	3.56	0	20.399	0	0	14.249	0	0	14.412	0	0	0.821	0	0	58.407	0	61.157	0	0
6	1463.2	6.971	0	0	0	574.305	0.287	6.154	0	6.977	262.913	0	0	160.223	0	0	42.408	0	0	120.456	0	0	66.546	120.818	20.539	3.978	0	0	12.806	7.211	0	40.287	0	0	29.487	0	0	29.612	0	0	1.11	0	0	114.39	0	117.773	0	0
7	2933.774	13.183	0	0	0	1151.343	2.287	12.426	0	15.005	527.71	0	0	321.702	0	0	84.562	0	0	239.579	0	0	135.144	243.525	40.296	8.195	0	0	25.973	14.628	0	80.611	0	0	57.278	0	0	58.266	0	0	4.516	0	0	228.069	0	235.9	0	0
8	3539.618	16.588	0	0	0	1398.183	2.451	14.88	0	18.576	639.232	0	0	390.166	0	0	103.044	0	0	288.995	0	0	162.96	293.991	49.135	10.646	0	0	32.237	16.784	0	98.659	0	0	70.459	0	0	70.459	0	0	5.339	0	0	274.585	0	285.019	0	0
9	3279.768	15.302	0	0	0	1293.542	2.287	13.247	0	16.947	593.984	0	0	362.882	0	0	94.521	0	0	268.277	0	0	153.131	276.925	45.86	9.951	0	0	28.537	16.205	0	90.841	0	0	65.129	0	0	65.761	0	0	5.339	0	0	253.439	0	263.77	0	0
10	2977.633	13.183	0	0	0	1171.51	2.287	12.426	0	15.005	536.811	0	0	327.668	0	0	86.561	0	0	243.776	0	0	137.24	249.192	41.25	8.195	0	0	26.671	14.628	0	82.193	0	0	58.858	0	0	59.847	0	0	5.052	0	0	230.571	0	240.047	0	0
11	2804.164	13.02	0	0	0	1102.601	2.287	12.426	0	14.412	504.865	0	0	308.498	0	0	81.578	0	0	229.116	0	0	129.521	234.575	38.487	7.536	0	0	24.846	12.931	0	76.673	0	0	55.452	0	0	55.988	0	0	4.516	0	0	217.365	0	225.919	0	0
12	2747.35	13.02	0	0	0	1082.349	2.287	11.671	0	14.249	495.695	0	0	302.551	0	0	79.003	0	0	224.91	0	0	125.863	227.863	37.441	7.374	0	0	23.861	12.806	0	75.688	0	0	54.47	0	0	55.165	0	0	4.516	0	0	213.851	0	220.418	0	0
13	2697.945	13.02	0	0	0	1064.182	2.287	11.671	0	14.249	486.993	0	0	298.488	0	0	78.009	0	0	220.848	0	0	123.219	225.769	35.907	7.374	0	0	23.861	12.806	0	75.563	0	0	54.345	0	0	55.002	0	0	4.516	0	0	209.206	0	217.481	0	0
14	2955.071	13.183	0	0	0	1163.859	2.287	12.426	0	15.005	531.463	0	0	325.067	0	0	85.389	0	0	241.682	0	0	134.857	243.75	40.59	8.195	0	0	25.973	14.628	0	81.372	0	0	57.57	0	0	59.86	0	0	4.516	0	0	229.004	0	237.37	0	0
15	3074.836	14.139	0	0	0	1212.061	2.287	12.426	0	15.836	552.886	0	0	337.541	0	0	88.092	0	0	252.018	0	0	140.358	252.469	42.881	9.195	0	0	27.264	14.628	0	84.484	0	0	60.681	0	0	61.843	0	0	5.052	0	0	239.046	0	247.458	0	0
16	3264.84	15.832	0	0	0	1285.069	2.287	13.247	0	17.945	587.64	0	0	359.721	0	0	93.485	0	0	268.201	0	0	149.351	268.883	44.153	9.826	0	0	28.248	15.449	0	90.169	0	0	64.249	0	0	65.669	0	0	5.339	0	0	253.827	0	262.579	0	0
17	3344.68	16.3	0	0	0	1321.4	2.287	14.249	0	17.945	602.908	0	0	367.608	0	0	97.059	0	0	273.65	0	0	152.326	276.536	45.86	9.951	0	0	29.368	16.205	0	91.974	0	0	66.836	0	0	67.125	0	0	5.339	0	0	259.813	0	269.026	0	0
18	3326.587	16.3	0	0	0	1316.702	2.287	13.247	0	18.413	602.169	0	0	368.473	0	0	95.702	0	0	272.944	0	0	152.618	276.707	46.328	9.951	0	0	29.006	16.205	0	91.974	0	0	66.302	0	0	67.593	0	0	5.339	0	0	258.577	0	268.079	0	0
19	2852.845	13.02	0	0	0	1127.426	2.287	12.426	0	14.88	515.905	0	0	314.723	0	0	83.046	0	0	232.643	0	0	130.816	236.804	38.781	7.536	0	0	24.846	12.931	0	79.264	0	0	56.211	0	0	57.748	0	0	4.516	0	0	221.424	0	229.97	0	0
20	2224.558	10.91	0	0	0	877.669	0.821	8.733	0	12.426	402.677	0	0	245.707	0	0	63.449	0	0	182.489	0	0	102.821	187.669	31.239	7.087	0	0	20.882	11.064	0	61.6	0	0	43.496	0	0	44.075	0	0	4.227	0	0	172.168	0	179.248	0	0
21	2020.348	9.378	0	0	0	794.713	0.287	8.733	0	10.673	363.309	0	0	221.226	0	0	59.007	0	0	165.071	0	0	92.181	169.095	27.427	5.434	0	0	17.481	9.951	0	55.452	0	0	39.455	0	0	40.916	0	0	4.227	0	0	156.392	0	163.378	0	0
22	1946.06	9.215	0	0	0	767.284	0.287	8.57	0	10.673	352.157	0	0	214.352	0	0	56.35	0	0	159.216	0	0	90.088	163.234	27.427	5.434	0	0	17.319	9.951	0	54.167	0	0	37.796	0	0	39.33	0	0	4.227	0	0	150.461	0	156.987	0	0
23	1631.006	7.632	0	0	0	646.7	0.287	6.279	0	8.733	296.172	0	0	179.939	0	0	46.734	0	0	133.461	0	0	75.307	138.167	23.573	4.676	0	0	14.628	7.374	0	45.077	0	0	31.826	0	0	32.114	0	0	1.11	0	0	125.979	0	130.999	0	0

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Summary of VMT for each hours (Year 2031)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	252.504	1.116	0	0	0	23.365	0	1.116	0	1.116	32.809	0	0	20.017	0	0	1.667	0	0	3.895	0	0	13.907	25.032	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	5.561	0	22.25	0	0
1	145.171	0.55	0	0	0	13.356	0	0	0	0.55	18.353	0	0	11.123	0	0	1.116	0	0	2.217	0	0	8.345	13.907	1.667	0	0	0	1.116	0.55	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	3.33	0	12.789	0	0
2	104.567	0.55	0	0	0	9.459	0	0	0	0	13.907	0	0	8.345	0	0	1.116	0	0	1.667	0	0	5.561	10.009	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	9.459	0	0
3	74.525	0	0	0	0	6.678	0	0	0	0	10.009	0	0	6.113	0	0	0.55	0	0	1.116	0	0	3.895	7.227	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	6.678	0	0
4	67.297	0	0	0	0	6.113	0	0	0	0	8.894	0	0	5.561	0	0	0.55	0	0	1.116	0	0	3.33	6.678	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	5.561	0	0
5	113.461	0.55	0	0	0	10.009	0	0	0	0	15.022	0	0	9.459	0	0	1.116	0	0	1.667	0	0	6.113	11.123	1.116	0	0	0	1.116	0	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	10.009	0	0
6	274.188	1.116	0	0	0	25.032	0	1.116	0	1.116	36.156	0	0	22.25	0	0	1.667	0	0	4.446	0	0	15.022	27.246	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.113	0	24.466	0	0
7	793.651	3.895	0	0	0	72.861	0	2.782	0	2.782	104.001	0	0	63.401	0	0	4.446	0	0	13.907	0	0	43.384	78.422	8.345	1.667	0	0	5.561	2.782	0	9.459	0	0	6.678	0	0	6.678	0	0	0	0	0	18.353	0	71.194	0	0
8	941.601	4.446	0	0	0	86.766	0.55	2.782	0	3.895	123.472	0	0	75.643	0	0	5.561	0	0	16.121	0	0	51.729	92.879	10.009	1.667	0	0	6.113	3.33	0	11.123	0	0	8.345	0	0	8.345	0	0	0	0	0	21.683	0	83.983	0	0
9	718.026	3.33	0	0	0	66.183	0	2.232	0	2.782	93.993	0	0	57.289	0	0	4.446	0	0	11.675	0	0	39.486	71.194	7.227	1.667	0	0	4.446	2.782	0	8.345	0	0	5.561	0	0	6.113	0	0	0	0	0	16.121	0	63.967	0	0
10	611.791	2.782	0	0	0	56.173	0	1.667	0	2.782	80.089	0	0	48.943	0	0	3.895	0	0	10.558	0	0	33.375	60.621	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	14.458	0	54.508	0	0
11	550.057	2.782	0	0	0	50.612	0	1.667	0	1.667	71.744	0	0	43.934	0	0	3.33	0	0	9.459	0	0	30.026	54.508	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	48.943	0	0
12	552.838	2.782	0	0	0	50.612	0	1.667	0	1.667	72.861	0	0	44.499	0	0	3.33	0	0	9.459	0	0	30.592	54.508	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	48.943	0	0
13	554.501	2.782	0	0	0	51.178	0	1.667	0	1.667	72.861	0	0	44.499	0	0	3.33	0	0	9.459	0	0	30.592	55.06	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	49.495	0	0
14	565.078	2.782	0	0	0	51.729	0	1.667	0	2.232	73.975	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	56.173	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.612	0	0
15	553.387	2.782	0	0	0	50.612	0	1.667	0	1.667	72.861	0	0	44.499	0	0	3.33	0	0	9.459	0	0	30.592	54.508	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	49.495	0	0
16	623.467	2.782	0	0	0	57.289	0	1.667	0	2.782	81.753	0	0	50.063	0	0	3.895	0	0	10.558	0	0	33.923	61.735	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	14.458	0	55.624	0	0
17	736.929	3.33	0	0	0	68.415	0	2.232	0	2.782	96.209	0	0	58.954	0	0	4.446	0	0	12.789	0	0	40.602	72.861	7.778	1.667	0	0	5.561	2.782	0	8.345	0	0	6.113	0	0	6.113	0	0	0	0	0	17.236	0	65.635	0	0
18	845.927	3.895	0	0	0	77.871	0	2.782	0	2.782	110.68	0	0	67.297	0	0	4.994	0	0	14.458	0	0	46.165	83.983	8.894	1.667	0	0	5.561	2.782	0	10.009	0	0	7.227	0	0	7.227	0	0	0	0	0	19.452	0	75.643	0	0
19	669.627	2.782	0	0	0	61.735	0	1.667	0	2.782	87.315	0	0	53.392	0	0	3.895	0	0	11.675	0	0	36.706	66.183	7.227	1.667	0	0	4.446	2.782	0	8.345	0	0	5.561	0	0	5.561	0	0	0	0	0	15.57	0	60.071	0	0
20	557.834	2.782	0	0	0	51.729	0	1.667	0	2.232	72.861	0	0	44.499	0	0	3.33	0	0	9.459	0	0	30.592	55.06	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.063	0	0
21	506.672	2.782	0	0	0	46.713	0	1.667	0	1.667	66.183	0	0	40.602	0	0	2.782	0	0	8.894	0	0	27.811	49.495	5.561	1.116	0	0	3.33	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	11.675	0	45.048	0	0
22	509.454	2.782	0	0	0	47.279	0	1.667	0	1.667	66.733	0	0	40.602	0	0	2.782	0	0	8.894	0	0	27.811	50.612	5.561	1.116	0	0	3.33	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	11.675	0	45.048	0	0
23	404.902	1.667	0	0	0	37.271	0	1.116	0	1.667	53.392	0	0	32.259	0	0	2.782	0	0	6.113	0	0	22.25	39.486	4.446	1.116	0	0	2.782	1.667	0	4.446	0	0	3.33	0	0	3.33	0	0	0	0	0	8.894	0	36.156	0	0

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Summary of VMT for each hours (Year 2031)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	616.634	0.334	0	0	0	452.884	0	3.428	0	5.708	198.816	0	0	121.313	0	0	19.329	0	0	56.163	0	0	20.869	42.01	11.906	0.522	0	0	9.724	2.187	0	26.712	0	0	19.026	0	0	19.026	0	0	0	0	0	44.109	0	49.368	0	0
1	385.039	0.161	0	0	0	287.212	0	0.492	0	1.374	125.219	0	0	74.445	0	0	12.208	0	0	36.874	0	0	12.604	28.384	7.047	0	0	0	6.521	0.522	0	16.691	0	0	11.208	0	0	11.208	0	0	0	0	0	28.807	0	32.538	0	0
2	270.72	0.104	0	0	0	201.218	0	0	0	0.059	87.488	0	0	51.866	0	0	10.095	0	0	23.545	0	0	9.019	18.359	2.187	0	0	0	2.187	0	0	10.781	0	0	9.205	0	0	9.205	0	0	0	0	0	18.745	0	20.819	0	0
3	204.234	0	0	0	0	150.317	0	0	0	0	66.99	0	0	38.812	0	0	7.551	0	0	17.328	0	0	6.647	13.439	0.834	0	0	0	0.834	0	0	7.642	0	0	6.971	0	0	6.971	0	0	0	0	0	14.897	0	16.6	0	0
4	215.445	0	0	0	0	161.582	0	0	0	0	70.993	0	0	41.838	0	0	8.51	0	0	18.188	0	0	7.06	13.914	1.374	0	0	0	1.374	0	0	8.733	0	0	7.549	0	0	7.549	0	0	0	0	0	15.36	0	17.843	0	0
5	334.714	0.104	0	0	0	249.205	0	0.059	0	0.742	108.485	0	0	65.834	0	0	11.044	0	0	30.422	0	0	11.632	23.486	5.934	0	0	0	5.875	0.059	0	15.774	0	0	10.447	0	0	10.447	0	0	0	0	0	24.636	0	27.481	0	0
6	713.736	0.904	0	0	0	526.587	0	4.881	0	6.302	230.206	0	0	139.493	0	0	23.4	0	0	65.357	0	0	23.864	48.845	15.037	0.834	0	0	10.037	4.881	0	31.632	0	0	22.485	0	0	22.485	0	0	0	0	0	51.7	0	57.598	0	0
7	1540.081	6.732	0	0	0	1117.388	0	10.963	0	13.688	488.845	0	0	299.16	0	0	49.446	0	0	141.678	0	0	58.397	106.246	34.457	6.686	0	0	20.908	10.795	0	69.343	0	0	50.611	0	0	50.611	0	0	0	0	0	112.681	0	129.907	0	0
8	1592.807	7.22	0	0	0	1139.398	0.074	10.963	0	14.804	501.608	0	0	306.462	0	0	50.308	0	0	142.671	0	0	60.146	108.96	34.694	6.743	0	0	21.144	10.958	0	69.61	0	0	50.715	0	0	51.103	0	0	0	0	0	113.272	0	132.367	0	0
9	1552.303	6.92	0	0	0	1135.604	0	10.933	0	14.641	496.258	0	0	303.141	0	0	50.071	0	0	141.973	0	0	57.987	104.885	34.295	6.686	0	0	20.877	10.795	0	69.212	0	0	50.449	0	0	50.705	0	0	0	0	0	112.336	0	128.648	0	0
10	1361.718	6.142	0	0	0	997.508	0	9.643	0	11.507	435.605	0	0	266.269	0	0	45.391	0	0	123.266	0	0	49.746	93.414	30.133	5.95	0	0	18.994	10.707	0	61.645	0	0	44.23	0	0	44.683	0	0	0	0	0	99.995	0	112.563	0	0
11	1286.007	5.975	0	0	0	947.437	0	9.524	0	10.991	414.683	0	0	252.334	0	0	43.26	0	0	118.985	0	0	47.507	87.784	27.781	5.875	0	0	18.863	8.445	0	58.325	0	0	42.094	0	0	42.156	0	0	0	0	0	94.867	0	108.457	0	0
12	1301.365	6.142	0	0	0	957.925	0	9.524	0	10.991	418.51	0	0	255.8	0	0	43.607	0	0	119.248	0	0	47.96	90.023	27.781	5.875	0	0	18.863	8.445	0	58.933	0	0	42.094	0	0	42.156	0	0	0	0	0	94.984	0	108.715	0	0
13	1255.654	5.755	0	0	0	921.13	0	9.524	0	10.991	403.769	0	0	246.005	0	0	41.061	0	0	115.507	0	0	46.638	85.242	27.023	5.875	0	0	18.503	8.445	0	55.559	0	0	40.378	0	0	40.378	0	0	0	0	0	92.132	0	105.538	0	0
14	1290.74	5.975	0	0	0	949.216	0	9.524	0	10.991	415.133	0	0	252.605	0	0	43.291	0	0	119.06	0	0	47.669	88.02	27.781	5.875	0	0	18.937	8.519	0	58.325	0	0	42.094	0	0	42.156	0	0	0	0	0	94.972	0	108.804	0	0
15	1392.306	6.353	0	0	0	1029.501	0	10.178	0	11.727	448.769	0	0	273.99	0	0	45.953	0	0	128.506	0	0	50.153	96.547	30.386	5.875	0	0	19.114	10.633	0	62.946	0	0	45.606	0	0	45.693	0	0	0	0	0	101.75	0	115.63	0	0
16	1459.473	6.548	0	0	0	1074	0	10.633	0	12.147	468.267	0	0	285.251	0	0	47.267	0	0	134.443	0	0	52.801	100.364	33.825	6.596	0	0	20.71	10.765	0	65.207	0	0	47.253	0	0	47.253	0	0	0	0	0	106.192	0	121.224	0	0
17	1505.85	6.732	0	0	0	1097.393	0	10.933	0	13.355	480.212	0	0	294.111	0	0	48.498	0	0	137.404	0	0	55.275	103.652	34.236	6.627	0	0	20.877	10.795	0	66.73	0	0	48.275	0	0	48.275	0	0	0	0	0	111.065	0	127.805	0	0
18	1493.243	6.59	0	0	0	1072.546	0.074	10.737	0	12.309	471.347	0	0	287.709	0	0	47.503	0	0	134.545	0	0	55.083	103.419	34.179	6.627	0	0	20.221	10.927	0	64.974	0	0	46.982	0	0	46.982	0	0	0	0	0	106.731	0	124.366	0	0
19	1287.357	5.887	0	0	0	933.519	0	9.581	0	11.021	409.78	0	0	250.226	0	0	41.197	0	0	116.845	0	0	47.896	88.532	27.185	5.95	0	0	18.664	8.549	0	58.271	0	0	42.043	0	0	42.043	0	0	0	0	0	93.508	0	108.338	0	0
20	1056.486	2.56	0	0	0	761.55	0	7.363	0	9.655	334.72	0	0	203.063	0	0	33.839	0	0	93.924	0	0	38.069	74.019	19.988	2.187	0	0	13.107	6.743	0	44.834	0	0	33.689	0	0	33.689	0	0	0	0	0	75.869	0	88.154	0	0
21	980.557	1.989	0	0	0	709.866	0	6.935	0	9.055	309.613	0	0	188.476	0	0	30.989	0	0	88.925	0	0	36.374	67.353	19.821	2.187	0	0	12.857	6.743	0	42	0	0	32.078	0	0	32.078	0	0	0	0	0	69.941	0	81.342	0	0
22	967.934	1.897	0	0	0	698.982	0	6.935	0	9.055	306.003	0	0	185.145	0	0	30.989	0	0	88.226	0	0	36.124	66.955	19.821	2.187	0	0	12.857	6.743	0	41.192	0	0	31.274	0	0	31.274	0	0	0	0	0	69.428	0	81.33	0	0
23	835.877	1.594	0	0	0	608.362	0	6.086	0	7.136	266.707	0	0	162.156	0	0	27.648	0	0	75.462	0	0	28.958	60.036	17.505	1.431	0	0	11.475	5.981	0	36.219	0	0	26.725	0	0	26.725	0	0	0	0	0	60.471	0	70.38	0	0

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Summary of VMT for each hours (Year 2031)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1423.183	5.558	0	0	0	930.444	0	9.59	0	12.212	414.539	0	0	253.542	0	0	46.523	0	0	130.602	0	0	70.294	130.886	31.93	5.583	0	0	21.197	10.336	0	59.921	0	0	42.543	0	0	42.595	0	0	0.56	0	0	103.736	0	117.343	0	0
1	991.358	2.076	0	0	0	645.304	0	4.875	0	7.007	288.77	0	0	175.863	0	0	31.657	0	0	91.266	0	0	49.18	90.543	20.468	1.616	0	0	13.984	5.877	0	40.589	0	0	30.622	0	0	30.622	0	0	0	0	0	72.511	0	80.425	0	0
2	767.902	1.012	0	0	0	504.98	0	3.418	0	4.758	224.23	0	0	136.953	0	0	25.679	0	0	69.429	0	0	37.457	69.931	16.69	1.22	0	0	12.663	4.031	0	32.741	0	0	22.857	0	0	22.857	0	0	0	0	0	55.502	0	64.235	0	0
3	605.718	0.452	0	0	0	397.891	0	1.454	0	3.418	176.77	0	0	107.486	0	0	20.536	0	0	54.299	0	0	29.891	54.582	10.562	0.137	0	0	9.065	1.499	0	25.646	0	0	18.799	0	0	18.799	0	0	0	0	0	44.337	0	48.524	0	0
4	595.562	0.452	0	0	0	389.739	0	0.939	0	3.418	173.178	0	0	105.158	0	0	21.076	0	0	53.368	0	0	29.086	54.479	9.759	0.351	0	0	8.324	1.436	0	24.647	0	0	18.213	0	0	18.213	0	0	0	0	0	43.573	0	48.337	0	0
5	822.907	1.337	0	0	0	526.221	0	3.832	0	4.875	235.48	0	0	142.5	0	0	26.917	0	0	74.04	0	0	41.805	77.679	18.331	1.22	0	0	13.312	5.018	0	34.374	0	0	24.523	0	0	24.523	0	0	0	0	0	59.489	0	68.854	0	0
6	1624.027	6.09	0	0	0	1036.319	0	10.669	0	14.103	463.934	0	0	282.973	0	0	51.518	0	0	149.772	0	0	83.704	154.136	36.455	6.09	0	0	23.527	11.46	0	67.027	0	0	47.961	0	0	48.098	0	0	0.56	0	0	117.451	0	132.971	0	0
7	3257.335	16.016	0	0	0	2082.139	0.848	21.607	0	27.633	931.902	0	0	568.479	0	0	104.419	0	0	299.092	0	0	169.985	306.914	74.565	15.265	0	0	48.775	26.314	0	135.331	0	0	96.982	0	0	99.148	0	0	5.575	0	0	236.132	0	268.799	0	0
8	4101.757	19.81	0	0	0	2646.715	2.716	28.25	0	33.74	1181.801	0	0	722.457	0	0	132.806	0	0	376.829	0	0	210.762	382.325	95.202	19.438	0	0	60.641	32.184	0	171.097	0	0	124.359	0	0	125.452	0	0	5.575	0	0	298.64	0	339.077	0	0
9	3852.205	18.381	0	0	0	2481.427	1.668	26.271	0	31.933	1109.731	0	0	677.183	0	0	124.457	0	0	354.071	0	0	198.121	359.882	88.321	19.217	0	0	56.613	29.965	0	160.453	0	0	115.311	0	0	117.408	0	0	5.575	0	0	279.612	0	318.02	0	0
10	3398.125	17.111	0	0	0	2181.02	1.09	23.336	0	28.385	975.589	0	0	596.871	0	0	109.39	0	0	311.211	0	0	176.082	318.81	78.582	16.548	0	0	50.277	27.605	0	142.228	0	0	101.433	0	0	103.735	0	0	5.575	0	0	246.848	0	281.218	0	0
11	3175.353	15.466	0	0	0	2033.887	0.712	21.159	0	26.565	909.647	0	0	556.168	0	0	101.34	0	0	291.975	0	0	165.437	298.872	73.682	15.045	0	0	46.808	25.177	0	132.98	0	0	94.974	0	0	95.629	0	0	5.575	0	0	230.885	0	261.78	0	0
12	3107.169	14.706	0	0	0	1995.508	0.712	19.927	0	26.145	892.851	0	0	545.518	0	0	100.128	0	0	286.406	0	0	160.754	291.645	72.929	14.755	0	0	46.687	25.057	0	129.965	0	0	92.883	0	0	93.982	0	0	5.575	0	0	226.079	0	258.455	0	0
13	3096.648	14.706	0	0	0	1992.756	0.712	19.756	0	26.064	891.022	0	0	544.595	0	0	99.304	0	0	285.664	0	0	160.39	289.627	72.716	14.755	0	0	46.474	25.057	0	129.815	0	0	92.735	0	0	93.713	0	0	5.575	0	0	225.688	0	257.486	0	0
14	3315.112	16.016	0	0	0	2128.384	0.876	22.323	0	27.99	951.151	0	0	581.181	0	0	107.057	0	0	304.019	0	0	171.334	311.697	77.138	16.548	0	0	49.145	27	0	138.07	0	0	98.267	0	0	100.252	0	0	5.575	0	0	241.157	0	273.174	0	0
15	3440.613	17.185	0	0	0	2212.206	1.09	23.718	0	28.385	988.783	0	0	604.499	0	0	110.337	0	0	315.753	0	0	177.108	321.712	78.852	16.548	0	0	50.785	27.605	0	143.216	0	0	102.174	0	0	104.957	0	0	5.575	0	0	249.178	0	283.686	0	0
16	3656.248	17.481	0	0	0	2346.594	1.153	24.399	0	30.1	1049.689	0	0	641.008	0	0	118.081	0	0	335.195	0	0	188.217	343.821	84.712	18.067	0	0	54.654	29.388	0	152.515	0	0	109.801	0	0	111.831	0	0	5.575	0	0	265.502	0	301.971	0	0
17	3827.507	18.102	0	0	0	2466.885	1.668	25.562	0	31.89	1102.207	0	0	672.957	0	0	124.094	0	0	350.957	0	0	196.508	357.029	87.66	19.217	0	0	56.111	29.965	0	159.903	0	0	115.08	0	0	116.263	0	0	5.575	0	0	277.675	0	316.604	0	0
18	3898.553	18.635	0	0	0	2523.033	1.668	26.011	0	32.423	1126.629	0	0	687.617	0	0	126.358	0	0	359.143	0	0	200.407	361.21	91.13	19.217	0	0	57.299	30.919	0	162.196	0	0	117.023	0	0	118.478	0	0	5.575	0	0	283.461	0	321.955	0	0
19	3309.939	16.483	0	0	0	2137.212	0.876	22.878	0	28.312	954.631	0	0	582.774	0	0	106.858	0	0	304.308	0	0	169.999	307.796	76.741	16.429	0	0	48.453	26.21	0	139.061	0	0	99.663	0	0	100.104	0	0	5.575	0	0	241.693	0	273.666	0	0
20	2576.78	11.247	0	0	0	1655.454	0.182	17.689	0	21.532	739.179	0	0	451.252	0	0	83.222	0	0	235.843	0	0	132.367	241.031	58.442	11.851	0	0	38.219	20.109	0	107.645	0	0	77.855	0	0	78.361	0	0	5.018	0	0	186.204	0	212.956	0	0
21	2291.912	10.01	0	0	0	1469.692	0.137	15.369	0	19.083	656.928	0	0	401.049	0	0	74.527	0	0	208.616	0	0	118.653	214.653	52.194	10.111	0	0	34.975	18.564	0	94.783	0	0	69.076	0	0	69.483	0	0	5.018	0	0	165.745	0	189.467	0	0
22	2257.113	9.706	0	0	0	1451.396	0.137	15.369	0	18.87	649.286	0	0	396.749	0	0	73.673	0	0	205.881	0	0	117.346	210.306	50.661	9.157	0	0	32.852	18.564	0	94.367	0	0	68.013	0	0	68.675	0	0	5.018	0	0	165.062	0	187.115	0	0
23	1971.461	7.821	0	0	0	1277.312	0.137	14.034	0	16.654	569.796	0	0	347.29	0	0	64.402	0	0	181.037	0	0	100.461	181.514	45.225	7.523	0	0	28.539	16.196	0	81.908	0	0	60.647	0	0	61.028	0	0	0.56	0	0	143.377	0	162.059	0	0

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Summary of VMT for each hours (Year 2036)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1137.893	5.684	0	0	0	454.344	0.162	4.99	0	6.154	208.996	0	0	127.774	0	0	33.242	0	0	93.467	0	0	53.287	96.865	16.371	3.689	0	0	10.939	5.434	0	31.826	0	0	23.096	0	0	23.096	0	0	1.11	0	0	88.723	0	91.963	0	0
1	806.975	3.569	0	0	0	322.781	0	3.7	0	3.862	147.774	0	0	90.329	0	0	22.867	0	0	66.377	0	0	37.271	67.775	11.695	1.577	0	0	7.25	3.853	0	22.932	0	0	16.659	0	0	16.659	0	0	0.821	0	0	63.036	0	64.77	0	0
2	619.7	3.407	0	0	0	249.417	0	2.451	0	3.7	113.426	0	0	69.225	0	0	18.185	0	0	49.955	0	0	28.816	50.534	8.663	1.577	0	0	6.265	2.397	0	18.288	0	0	12.426	0	0	12.426	0	0	0.287	0	0	47.713	0	49.485	0	0
3	489.24	1.984	0	0	0	197.228	0	2.287	0	2.451	89.094	0	0	54.057	0	0	14.612	0	0	39.815	0	0	21.678	40.503	6.256	0.821	0	0	3.978	1.577	0	12.588	0	0	9.026	0	0	9.026	0	0	0.287	0	0	37.791	0	39.811	0	0
4	487.584	1.984	0	0	0	194.454	0	2.287	0	2.451	88.75	0	0	53.749	0	0	14.612	0	0	39.815	0	0	22.499	40.503	6.256	0.821	0	0	3.978	1.577	0	12.588	0	0	8.733	0	0	8.733	0	0	0.287	0	0	38.45	0	39.811	0	0
5	762.043	3.407	0	0	0	300.148	0	3.407	0	3.7	136.068	0	0	83.31	0	0	21.286	0	0	63.121	0	0	34.419	62.234	10.239	1.577	0	0	7.087	3.56	0	21.226	0	0	15.08	0	0	15.243	0	0	0.821	0	0	59.407	0	61.446	0	0
6	1485.73	7.507	0	0	0	583.574	0.287	6.154	0	7.977	266.912	0	0	162.966	0	0	43.106	0	0	121.58	0	0	68.303	123.454	20.702	3.978	0	0	12.806	7.374	0	40.449	0	0	29.612	0	0	29.612	0	0	1.11	0	0	114.677	0	119.593	0	0
7	2978.979	14.014	0	0	0	1169.476	2.287	12.426	0	15.005	534.31	0	0	326.397	0	0	85.677	0	0	243.142	0	0	136.418	248.035	41.956	9.195	0	0	26.671	14.628	0	80.898	0	0	58.104	0	0	59.922	0	0	4.516	0	0	232.232	0	240.3	0	0
8	3594.399	16.588	0	0	0	1419.897	2.451	14.88	0	18.701	649.083	0	0	395.785	0	0	103.625	0	0	294.224	0	0	164.824	299.556	50.254	10.646	0	0	32.934	18.144	0	98.948	0	0	70.459	0	0	73.11	0	0	5.339	0	0	279.287	0	289.418	0	0
9	3329.018	16.425	0	0	0	1313.429	2.451	13.247	0	17.578	602.125	0	0	367.209	0	0	96.276	0	0	271.203	0	0	154.529	281.967	47.15	9.951	0	0	30.657	16.205	0	90.966	0	0	65.293	0	0	66.582	0	0	5.339	0	0	257.843	0	268.046	0	0
10	3024.124	14.139	0	0	0	1189.522	2.287	12.426	0	15.005	545.497	0	0	332.996	0	0	87.383	0	0	246.933	0	0	139.64	253.109	42.881	9.195	0	0	27.427	14.915	0	82.947	0	0	59.684	0	0	60.969	0	0	5.052	0	0	235.266	0	243.622	0	0
11	2848.038	13.02	0	0	0	1119.079	2.287	12.426	0	14.412	511.902	0	0	312.661	0	0	81.865	0	0	232.527	0	0	132.051	238.494	40.009	7.536	0	0	25.848	14.628	0	77.791	0	0	55.988	0	0	56.277	0	0	4.516	0	0	220.771	0	229.686	0	0
12	2789.4	13.02	0	0	0	1098.487	2.287	12.426	0	14.249	502.138	0	0	307.41	0	0	80.756	0	0	227.844	0	0	127.962	232.086	39.026	7.374	0	0	25.151	13.806	0	76.68	0	0	55.165	0	0	55.29	0	0	4.516	0	0	216.089	0	224.528	0	0
13	2739.004	13.02	0	0	0	1080.858	2.287	12.139	0	14.249	494.631	0	0	302.473	0	0	78.64	0	0	224.202	0	0	125.026	228.456	38.901	7.374	0	0	24.024	12.806	0	75.688	0	0	54.47	0	0	55.165	0	0	4.516	0	0	212.437	0	220.589	0	0
14	3000.277	14.014	0	0	0	1180.824	2.287	12.426	0	15.836	539.205	0	0	329.927	0	0	86.436	0	0	245.28	0	0	137.085	247.974	42.717	9.195	0	0	27.139	14.628	0	81.659	0	0	59.86	0	0	60.681	0	0	4.516	0	0	233.576	0	240.643	0	0
15	3123.015	14.139	0	0	0	1230.073	2.287	12.426	0	16.127	561.317	0	0	342.062	0	0	90.211	0	0	255.174	0	0	141.755	256.683	42.881	9.663	0	0	28.258	14.915	0	85.772	0	0	61.843	0	0	62.436	0	0	5.052	0	0	243.208	0	250.569	0	0
16	3315.929	15.832	0	0	0	1305.956	2.287	14.249	0	17.945	595.533	0	0	364.039	0	0	96.067	0	0	271.423	0	0	150.749	273.222	46.443	9.951	0	0	30.366	15.612	0	90.925	0	0	65.376	0	0	66.836	0	0	5.339	0	0	258.397	0	266.818	0	0
17	3397.192	16.3	0	0	0	1340.701	2.451	14.249	0	17.945	612.757	0	0	373.291	0	0	98.815	0	0	277.167	0	0	154.958	281.043	48.448	9.951	0	0	30.997	17.03	0	93.67	0	0	66.961	0	0	67.593	0	0	5.339	0	0	264.515	0	273.258	0	0
18	3378.505	16.3	0	0	0	1337.411	2.451	14.249	0	18.413	611.856	0	0	373.111	0	0	97.814	0	0	276.099	0	0	155.017	281.043	47.617	9.951	0	0	30.997	16.205	0	93.137	0	0	67.429	0	0	67.593	0	0	5.339	0	0	262.447	0	272.356	0	0
19	2896.592	13.02	0	0	0	1144.439	2.287	12.426	0	14.88	523.109	0	0	319.581	0	0	83.625	0	0	237.048	0	0	132.051	241.55	40.77	7.536	0	0	26.316	14.628	0	79.552	0	0	57.748	0	0	58.037	0	0	4.516	0	0	224.829	0	234.205	0	0
20	2259.805	10.91	0	0	0	889.985	0.821	9.026	0	12.426	409.494	0	0	249.405	0	0	65.44	0	0	184.32	0	0	104.399	189.762	31.239	7.087	0	0	21.17	11.227	0	62.257	0	0	44.317	0	0	45.609	0	0	4.227	0	0	174.574	0	182.361	0	0
21	2050.365	10.91	0	0	0	806.025	0.287	8.733	0	10.673	369.586	0	0	226.389	0	0	59.169	0	0	167.844	0	0	95.364	171.121	29.079	6.265	0	0	18.431	10.483	0	55.988	0	0	39.617	0	0	41.041	0	0	4.227	0	0	158.679	0	165.199	0	0
22	1977.161	9.378	0	0	0	780.425	0.287	8.57	0	10.673	357.146	0	0	218.051	0	0	57.175	0	0	161.259	0	0	91.074	166.162	27.427	5.434	0	0	17.481	9.951	0	55.165	0	0	38.795	0	0	39.922	0	0	4.227	0	0	153.582	0	159.976	0	0
23	1654.517	7.632	0	0	0	656.387	0.287	6.441	0	8.733	301.037	0	0	183.514	0	0	46.896	0	0	136.169	0	0	77.594	140.403	23.573	4.676	0	0	14.915	7.536	0	45.077	0	0	32.114	0	0	32.648	0	0	1.11	0	0	128.561	0	133.411	0	0

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Summary of VMT for each hours (Year 2036)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	255.835	1.116	0	0	0	23.915	0	1.116	0	1.116	33.923	0	0	20.582	0	0	1.667	0	0	3.895	0	0	13.907	25.582	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	5.561	0	22.799	0	0
1	147.387	0.55	0	0	0	13.907	0	0	0	0.55	19.469	0	0	11.675	0	0	1.116	0	0	2.217	0	0	8.345	13.907	1.667	0	0	0	1.116	0.55	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	3.33	0	12.789	0	0
2	105.687	0.55	0	0	0	10.009	0	0	0	0	13.907	0	0	8.345	0	0	1.116	0	0	1.667	0	0	5.561	11.123	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	9.459	0	0
3	75.643	0	0	0	0	7.227	0	0	0	0	10.009	0	0	6.113	0	0	0.55	0	0	1.116	0	0	4.446	7.227	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	6.678	0	0
4	68.415	0	0	0	0	6.113	0	0	0	0	9.459	0	0	5.561	0	0	0.55	0	0	1.116	0	0	3.33	6.678	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	6.113	0	0
5	115.693	0.55	0	0	0	11.123	0	0	0	0	15.022	0	0	9.459	0	0	1.116	0	0	1.667	0	0	6.678	11.123	1.116	0	0	0	1.116	0	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	10.009	0	0
6	278.084	1.116	0	0	0	25.582	0	1.116	0	1.116	36.706	0	0	22.25	0	0	1.667	0	0	5.013	0	0	15.022	27.246	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.678	0	25.032	0	0
7	805.341	3.895	0	0	0	74.525	0	2.782	0	2.782	105.667	0	0	64.516	0	0	4.446	0	0	13.907	0	0	43.934	79.537	8.345	1.667	0	0	5.561	2.782	0	9.459	0	0	6.678	0	0	6.678	0	0	0	0	0	18.353	0	71.744	0	0
8	955.508	4.446	0	0	0	88.431	0.55	2.782	0	3.895	125.134	0	0	76.19	0	0	5.561	0	0	16.687	0	0	52.276	93.993	10.009	1.667	0	0	6.678	3.895	0	11.123	0	0	8.345	0	0	8.345	0	0	0	0	0	22.25	0	85.099	0	0
9	729.151	3.33	0	0	0	67.297	0	2.232	0	2.782	95.109	0	0	57.839	0	0	4.446	0	0	12.241	0	0	39.486	71.744	7.227	1.667	0	0	5.013	2.782	0	8.345	0	0	5.561	0	0	6.113	0	0	0	0	0	16.687	0	65.082	0	0
10	620.686	2.782	0	0	0	57.289	0	1.667	0	2.782	81.205	0	0	49.495	0	0	3.895	0	0	10.558	0	0	33.923	61.184	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	14.458	0	55.624	0	0
11	558.4	2.782	0	0	0	51.729	0	1.667	0	2.232	72.861	0	0	44.499	0	0	3.33	0	0	9.459	0	0	30.592	55.06	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.063	0	0
12	561.183	2.782	0	0	0	51.729	0	1.667	0	2.232	73.41	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	55.06	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.063	0	0
13	562.846	2.782	0	0	0	52.276	0	1.667	0	2.232	73.41	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	55.609	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.063	0	0
14	573.422	2.782	0	0	0	53.392	0	1.667	0	2.232	75.077	0	0	46.165	0	0	3.895	0	0	9.459	0	0	31.143	56.173	6.126	1.116	0	0	3.895	2.232	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	13.356	0	51.178	0	0
15	561.731	2.782	0	0	0	51.729	0	1.667	0	2.232	73.41	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	55.06	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.063	0	0
16	632.923	2.782	0	0	0	58.954	0	1.667	0	2.782	82.87	0	0	50.612	0	0	3.895	0	0	11.123	0	0	34.489	62.284	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	15.022	0	56.173	0	0
17	747.502	3.33	0	0	0	68.965	0	2.232	0	2.782	97.892	0	0	60.071	0	0	4.446	0	0	13.356	0	0	40.602	73.41	8.345	1.667	0	0	5.561	2.782	0	8.345	0	0	6.113	0	0	6.113	0	0	0	0	0	17.802	0	66.747	0	0
18	858.166	3.895	0	0	0	79.537	0	2.782	0	3.33	112.346	0	0	68.415	0	0	5.561	0	0	14.458	0	0	46.713	84.533	8.894	1.667	0	0	5.561	2.782	0	10.009	0	0	7.227	0	0	7.227	0	0	0	0	0	20.017	0	76.757	0	0
19	679.64	2.782	0	0	0	62.851	0	1.667	0	2.782	88.981	0	0	53.941	0	0	3.895	0	0	11.675	0	0	36.706	67.297	7.227	1.667	0	0	4.446	2.782	0	8.345	0	0	5.561	0	0	5.561	0	0	0	0	0	15.57	0	60.071	0	0
20	566.175	2.782	0	0	0	52.276	0	1.667	0	2.232	73.975	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	56.173	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.612	0	0
21	513.901	2.782	0	0	0	47.83	0	1.667	0	1.667	67.297	0	0	41.152	0	0	2.782	0	0	9.459	0	0	28.36	50.612	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.241	0	46.165	0	0
22	516.682	2.782	0	0	0	47.83	0	1.667	0	1.667	67.297	0	0	41.152	0	0	2.782	0	0	9.459	0	0	28.36	50.612	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.241	0	46.165	0	0
23	411.013	1.667	0	0	0	37.819	0	1.116	0	1.667	53.392	0	0	32.809	0	0	2.782	0	0	6.678	0	0	22.25	40.602	4.446	1.116	0	0	2.782	1.667	0	4.446	0	0	3.33	0	0	3.33	0	0	0	0	0	9.459	0	36.706	0	0

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Summary of VMT for each hours (Year 2036)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	623.198	0.476	0	0	0	457.816	0	3.966	0	5.875	200.921	0	0	121.99	0	0	19.784	0	0	57.289	0	0	21.094	42.711	13.168	0.522	0	0	9.95	3.227	0	26.579	0	0	19.09	0	0	19.09	0	0	0	0	0	44.183	0	50.001	0	0
1	389.539	0.161	0	0	0	288.537	0	0.742	0	1.374	126.798	0	0	75.391	0	0	13.422	0	0	36.968	0	0	12.854	28.992	7.164	0	0	0	6.638	0.522	0	17.21	0	0	11.208	0	0	11.208	0	0	0	0	0	29.155	0	32.833	0	0
2	274.213	0.104	0	0	0	202.578	0	0	0	0.059	88.965	0	0	53.364	0	0	10.095	0	0	23.806	0	0	9.696	18.697	3.227	0	0	0	3.227	0	0	10.913	0	0	9.073	0	0	9.073	0	0	0	0	0	18.863	0	21.156	0	0
3	207.123	0	0	0	0	152.303	0	0	0	0	67.689	0	0	39.38	0	0	7.419	0	0	17.579	0	0	6.71	13.439	0.834	0	0	0	0.834	0	0	7.572	0	0	6.839	0	0	6.839	0	0	0	0	0	14.959	0	16.662	0	0
4	219.032	0	0	0	0	163.777	0	0	0	0	73.225	0	0	43.864	0	0	8.617	0	0	18.188	0	0	7.201	14.134	1.374	0	0	0	1.374	0	0	8.689	0	0	7.417	0	0	7.417	0	0	0	0	0	15.875	0	18.011	0	0
5	338.784	0.104	0	0	0	251.214	0	0.059	0	0.742	109.644	0	0	66.283	0	0	11.15	0	0	30.671	0	0	11.632	23.801	5.934	0	0	0	5.875	0.059	0	15.994	0	0	10.898	0	0	10.898	0	0	0	0	0	24.685	0	27.785	0	0
6	720.494	0.904	0	0	0	534.149	0	5.212	0	6.17	233.118	0	0	140.939	0	0	23.267	0	0	65.629	0	0	24.001	49.155	15.263	0.834	0	0	10.263	4.881	0	32.706	0	0	23.365	0	0	23.365	0	0	0	0	0	51.976	0	58.068	0	0
7	1555.84	6.674	0	0	0	1130.753	0	10.963	0	14.324	495.33	0	0	302.857	0	0	50.753	0	0	142.52	0	0	58.683	108.022	34.915	6.803	0	0	22.063	11.021	0	70.993	0	0	51.945	0	0	52.059	0	0	0	0	0	114.621	0	131.115	0	0
8	1609.218	7.088	0	0	0	1152.801	0.074	10.963	0	14.804	508.398	0	0	310.457	0	0	51.48	0	0	143.649	0	0	60.32	110.925	35.152	6.86	0	0	22.299	11.184	0	71.391	0	0	52.163	0	0	52.437	0	0	0	0	0	115.212	0	133.577	0	0
9	1568.093	6.819	0	0	0	1148.919	0	10.933	0	14.641	503.077	0	0	307.061	0	0	51.243	0	0	142.951	0	0	58.104	106.832	34.753	6.803	0	0	22.032	11.021	0	70.993	0	0	51.897	0	0	52.039	0	0	0	0	0	114.276	0	129.857	0	0
10	1374.031	6.249	0	0	0	1009.329	0	10.103	0	11.6	441.529	0	0	269.024	0	0	45.807	0	0	124.913	0	0	50.844	94.228	31.511	5.95	0	0	18.994	10.933	0	62.156	0	0	44.916	0	0	45.003	0	0	0	0	0	100.9	0	113.671	0	0
11	1299.457	6.142	0	0	0	958.531	0	9.392	0	10.991	419.438	0	0	255.753	0	0	43.338	0	0	119.812	0	0	48.691	88.351	29.292	5.875	0	0	18.863	8.802	0	59.372	0	0	43.118	0	0	43.63	0	0	0	0	0	96.636	0	109.643	0	0
12	1314.229	6.142	0	0	0	969.356	0	9.454	0	11.281	423.263	0	0	257.91	0	0	43.834	0	0	121.302	0	0	49.259	90.547	29.292	5.875	0	0	18.863	8.802	0	60.2	0	0	43.118	0	0	43.63	0	0	0	0	0	96.753	0	109.786	0	0
13	1268.412	5.755	0	0	0	932.604	0	9.392	0	10.991	407.977	0	0	249.122	0	0	42.074	0	0	116.06	0	0	46.946	86.771	27.383	5.875	0	0	18.617	8.802	0	56.181	0	0	40.617	0	0	40.679	0	0	0	0	0	94.111	0	106.413	0	0
14	1303.86	6.142	0	0	0	959.916	0	9.392	0	10.991	419.872	0	0	256.252	0	0	43.369	0	0	119.887	0	0	48.796	88.675	29.292	5.875	0	0	18.937	8.876	0	59.372	0	0	43.118	0	0	43.63	0	0	0	0	0	96.741	0	109.912	0	0
15	1407.011	6.353	0	0	0	1041.709	0	10.265	0	11.769	454.693	0	0	277.33	0	0	46.264	0	0	130.082	0	0	51.615	96.87	31.651	5.875	0	0	19.114	10.859	0	63.695	0	0	45.887	0	0	45.887	0	0	0	0	0	103.603	0	116.817	0	0
16	1473.689	6.512	0	0	0	1086.369	0	10.859	0	12.424	474.619	0	0	290.595	0	0	47.522	0	0	136.472	0	0	53.351	101.707	34.169	6.713	0	0	21.865	10.991	0	65.815	0	0	47.559	0	0	47.559	0	0	0	0	0	108.026	0	122.406	0	0
17	1520.714	6.6	0	0	0	1110.549	0	10.933	0	13.556	486.999	0	0	298.096	0	0	48.767	0	0	139.418	0	0	55.505	105.221	34.58	6.744	0	0	22.032	11.021	0	66.94	0	0	48.339	0	0	48.483	0	0	0	0	0	113.006	0	128.787	0	0
18	1508.403	6.761	0	0	0	1085.565	0.074	10.963	0	12.556	478.328	0	0	292.686	0	0	47.758	0	0	136.444	0	0	55.46	104.413	34.523	6.744	0	0	20.336	11.153	0	65.673	0	0	47.382	0	0	47.382	0	0	0	0	0	108.804	0	125.514	0	0
19	1301.213	6.107	0	0	0	944.712	0	9.449	0	11.021	414.997	0	0	252.673	0	0	42.313	0	0	117.512	0	0	48.073	89.382	27.545	5.95	0	0	18.778	8.906	0	59.319	0	0	42.947	0	0	43.009	0	0	0	0	0	95.237	0	109.091	0	0
20	1066.357	3.695	0	0	0	771.818	0	7.446	0	9.523	340.076	0	0	205.985	0	0	34.1	0	0	95.629	0	0	38.527	74.939	21.258	3.227	0	0	14.143	6.975	0	45.131	0	0	33.474	0	0	33.588	0	0	0	0	0	77.267	0	88.845	0	0
21	989.324	2.148	0	0	0	717.444	0	6.911	0	9.109	314.736	0	0	192.046	0	0	32.409	0	0	89.61	0	0	36.316	68.346	20.976	3.227	0	0	13.893	6.86	0	43.12	0	0	33.019	0	0	33.019	0	0	0	0	0	71.345	0	81.917	0	0
22	978.713	2.019	0	0	0	707.627	0	6.803	0	8.923	310.768	0	0	188.135	0	0	32.409	0	0	89.161	0	0	36.404	68.04	20.976	3.227	0	0	13.893	6.86	0	42.607	0	0	32.683	0	0	32.683	0	0	0	0	0	70.835	0	81.83	0	0
23	844.516	1.594	0	0	0	614.73	0	6.086	0	7.231	270.458	0	0	164.452	0	0	28.034	0	0	77.09	0	0	30.019	60.662	17.619	1.431	0	0	11.475	5.981	0	36.81	0	0	26.813	0	0	26.813	0	0	0	0	0	62.135	0	71.251	0	0

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Summary of VMT for each hours (Year 2036)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1444.502	5.583	0	0	0	944.719	0	9.59	0	12.212	420.915	0	0	256.278	0	0	46.956	0	0	132.102	0	0	71.164	134.437	32.203	5.583	0	0	21.512	10.473	0	60.553	0	0	43.165	0	0	43.217	0	0	0.56	0	0	105.953	0	119.568	0	0
1	1005.06	2.153	0	0	0	656.823	0	5.053	0	7.213	293.065	0	0	179.538	0	0	32.389	0	0	91.86	0	0	49.766	92.541	20.724	1.616	0	0	14.085	6.133	0	40.885	0	0	30.779	0	0	30.779	0	0	0	0	0	74.04	0	82.236	0	0
2	778.903	1.22	0	0	0	513.099	0	3.587	0	4.758	227.373	0	0	138.786	0	0	25.731	0	0	70.46	0	0	37.801	71.255	16.69	1.22	0	0	12.663	4.031	0	32.922	0	0	23.343	0	0	23.343	0	0	0	0	0	56.896	0	65.131	0	0
3	614.734	0.452	0	0	0	404.684	0	1.454	0	3.418	179.358	0	0	109.302	0	0	21.414	0	0	54.743	0	0	30.126	55.98	10.891	0.351	0	0	9.278	1.616	0	26.179	0	0	19.041	0	0	19.041	0	0	0	0	0	44.494	0	49.545	0	0
4	603.638	0.452	0	0	0	394.599	0	1.298	0	3.418	175.446	0	0	106.681	0	0	21.119	0	0	53.87	0	0	29.703	54.997	10.198	0.351	0	0	8.585	1.616	0	24.908	0	0	18.213	0	0	18.213	0	0	0	0	0	44.084	0	49.545	0	0
5	834.945	1.337	0	0	0	533.829	0	3.832	0	5.224	238.743	0	0	145.588	0	0	27.485	0	0	75.675	0	0	42.022	78.842	18.498	1.389	0	0	13.48	5.018	0	34.775	0	0	25.107	0	0	25.107	0	0	0	0	0	61.544	0	70.547	0	0
6	1647.929	6.133	0	0	0	1052.495	0	10.669	0	14.351	470.574	0	0	288.064	0	0	52.761	0	0	150.916	0	0	84.75	156.266	36.787	6.133	0	0	23.69	11.749	0	68.711	0	0	49.5	0	0	49.5	0	0	0.56	0	0	118.368	0	135.786	0	0
7	3307.953	16.016	0	0	0	2114.499	0.876	21.607	0	27.99	948.352	0	0	578.843	0	0	105.602	0	0	302.962	0	0	172.364	311.789	75.589	15.265	0	0	49.643	27.018	0	136.714	0	0	98.528	0	0	100.42	0	0	5.575	0	0	240.054	0	273.645	0	0
8	4164.356	19.81	0	0	0	2687.222	2.716	28.312	0	35.211	1201.295	0	0	733.407	0	0	134.478	0	0	382.35	0	0	214.752	387.464	96.665	20.214	0	0	61.595	32.82	0	174.081	0	0	125.621	0	0	126.893	0	0	5.575	0	0	303.595	0	344.926	0	0
9	3911.245	18.751	0	0	0	2518.614	1.668	26.352	0	32.665	1126.755	0	0	687.483	0	0	126.731	0	0	358.898	0	0	201.658	364.982	90.116	19.67	0	0	58.244	30.511	0	162.311	0	0	116.902	0	0	118.715	0	0	5.575	0	0	284.099	0	323.628	0	0
10	3450.633	17.185	0	0	0	2214.888	1.09	23.718	0	28.385	992.12	0	0	605.067	0	0	110.583	0	0	315.906	0	0	178.169	323.668	79.447	16.548	0	0	51.263	28.01	0	143.856	0	0	102.356	0	0	104.751	0	0	5.575	0	0	251.293	0	285.687	0	0
11	3223.741	15.803	0	0	0	2064.226	0.712	21.607	0	27.078	923.658	0	0	564.557	0	0	103.464	0	0	295.526	0	0	166.978	303.593	74.931	15.265	0	0	46.808	25.853	0	133.829	0	0	95.788	0	0	96.775	0	0	5.575	0	0	234.25	0	266.704	0	0
12	3154.005	15.208	0	0	0	2026.481	0.712	20.87	0	26.352	906.702	0	0	553.732	0	0	101.521	0	0	290.366	0	0	162.825	296.227	73.902	15	0	0	46.808	25.637	0	132.171	0	0	94.916	0	0	95.876	0	0	5.575	0	0	229.498	0	262.719	0	0
13	3144.161	14.706	0	0	0	2023.991	0.712	20.87	0	26.352	904.563	0	0	552.951	0	0	101.442	0	0	289.843	0	0	161.58	295.305	73.902	15	0	0	46.808	25.637	0	131.692	0	0	94.652	0	0	95.279	0	0	5.575	0	0	229.351	0	261.878	0	0
14	3365.517	16.937	0	0	0	2160.405	0.876	23.126	0	28.312	966.696	0	0	590.383	0	0	109.19	0	0	307.967	0	0	174.994	315.446	77.998	16.548	0	0	50.284	27.381	0	140.339	0	0	100.409	0	0	101.712	0	0	5.575	0	0	244.798	0	277.703	0	0
15	3492.901	17.185	0	0	0	2245.308	1.09	23.941	0	29.134	1003.75	0	0	613.116	0	0	111.975	0	0	320.319	0	0	180.827	325.572	79.447	16.819	0	0	51.544	28.01	0	144.661	0	0	104.11	0	0	106.301	0	0	5.575	0	0	253.433	0	288.004	0	0
16	3711.864	17.481	0	0	0	2383.52	1.153	24.607	0	30.787	1066.538	0	0	651.32	0	0	120.514	0	0	339.31	0	0	192.096	348.011	86.181	18.067	0	0	54.86	29.649	0	154.888	0	0	110.701	0	0	112.98	0	0	5.575	0	0	269.745	0	306.823	0	0
17	3885.115	18.751	0	0	0	2504.497	1.668	26.352	0	32.423	1120.389	0	0	683.863	0	0	125.764	0	0	356.42	0	0	199.874	362.644	89.126	19.67	0	0	57.84	30.299	0	161.613	0	0	116.84	0	0	117.808	0	0	5.575	0	0	282.577	0	322.336	0	0
18	3958.398	19.09	0	0	0	2561.809	2.302	27.126	0	33.064	1143.994	0	0	698.836	0	0	128.132	0	0	363.962	0	0	202.557	367.319	92.147	19.721	0	0	58.906	31.054	0	165.314	0	0	118.342	0	0	120.743	0	0	5.575	0	0	288.406	0	327.821	0	0
19	3359.355	16.972	0	0	0	2170.007	0.876	23.336	0	28.385	970.044	0	0	593.015	0	0	108.749	0	0	309.433	0	0	172.615	312.035	77.826	16.548	0	0	49.08	26.615	0	140.301	0	0	100.578	0	0	102.365	0	0	5.575	0	0	245.546	0	278.25	0	0
20	2616.113	11.555	0	0	0	1680.367	0.182	18.057	0	21.532	752.596	0	0	460.088	0	0	84.03	0	0	240.165	0	0	135.302	245.04	59.92	11.988	0	0	38.304	20.562	0	108.765	0	0	78.54	0	0	79.247	0	0	5.018	0	0	189.458	0	217.759	0	0
21	2326.842	10.271	0	0	0	1492.299	0.137	15.902	0	19.156	668.678	0	0	407.29	0	0	76.18	0	0	212.144	0	0	120.287	219.126	52.417	10.111	0	0	35.092	18.68	0	95.902	0	0	69.54	0	0	70.116	0	0	5.018	0	0	168.639	0	191.628	0	0
22	2290.741	10.01	0	0	0	1472.719	0.137	15.612	0	19.083	658.898	0	0	402.718	0	0	74.651	0	0	209.561	0	0	118.801	213.765	51.647	9.418	0	0	33.233	18.564	0	95.579	0	0	68.744	0	0	69.464	0	0	5.018	0	0	167.089	0	189.497	0	0
23	2001.391	7.867	0	0	0	1296.59	0.137	14.108	0	17.107	578.963	0	0	354.494	0	0	65.733	0	0	182.892	0	0	102.657	184.84	45.563	7.624	0	0	28.601	16.315	0	83	0	0	61.367	0	0	61.76	0	0	0.56	0	0	145.693	0	164.736	0	0

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Summary of VMT for each hours (Year 2040)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1145.683	5.684	0	0	0	457.751	0.162	4.99	0	6.154	209.466	0	0	128.067	0	0	33.71	0	0	93.631	0	0	53.449	96.99	16.371	3.689	0	0	10.939	5.434	0	32.296	0	0	23.564	0	0	23.564	0	0	1.11	0	0	88.885	0	92.431	0	0
1	812.78	3.569	0	0	0	323.83	0	3.7	0	3.862	148.471	0	0	90.492	0	0	23.867	0	0	66.377	0	0	37.396	67.938	11.695	1.577	0	0	7.25	3.853	0	23.096	0	0	16.822	0	0	16.822	0	0	0.821	0	0	63.036	0	65.892	0	0
2	624.389	3.407	0	0	0	250.465	0	2.451	0	3.7	114.252	0	0	69.76	0	0	18.185	0	0	51.489	0	0	28.816	50.534	8.663	1.577	0	0	6.265	2.397	0	18.288	0	0	12.426	0	0	12.426	0	0	0.287	0	0	48.875	0	51.476	0	0
3	492.938	1.984	0	0	0	197.39	0	2.287	0	2.451	90.22	0	0	55.217	0	0	14.612	0	0	39.815	0	0	21.965	40.503	6.256	0.821	0	0	3.978	1.577	0	12.588	0	0	9.026	0	0	9.026	0	0	0.287	0	0	38.45	0	40.279	0	0
4	491.682	1.984	0	0	0	196.741	0	2.287	0	2.451	89.507	0	0	54.344	0	0	14.612	0	0	39.94	0	0	22.499	40.79	6.256	0.821	0	0	3.978	1.577	0	12.588	0	0	9.026	0	0	9.026	0	0	0.287	0	0	38.45	0	39.936	0	0
5	767.259	3.407	0	0	0	302.197	0	3.407	0	3.862	138.024	0	0	84.132	0	0	22.286	0	0	63.121	0	0	34.419	62.52	10.771	1.577	0	0	7.087	3.56	0	21.226	0	0	15.243	0	0	15.243	0	0	0.821	0	0	60.102	0	61.446	0	0
6	1496.461	7.507	0	0	0	587.611	0.287	6.279	0	7.977	269.655	0	0	164.721	0	0	43.106	0	0	121.867	0	0	69.125	123.742	20.702	3.978	0	0	12.806	7.374	0	40.449	0	0	29.612	0	0	29.776	0	0	1.11	0	0	115.837	0	121.414	0	0
7	3000.907	14.014	0	0	0	1178.096	2.287	12.426	0	15.005	539.603	0	0	327.976	0	0	85.802	0	0	245.309	0	0	137.24	249.309	41.956	9.195	0	0	26.671	14.628	0	82.193	0	0	60.214	0	0	60.844	0	0	4.678	0	0	233.93	0	242.582	0	0
8	3621.424	16.588	0	0	0	1430.389	2.451	14.88	0	18.701	654.778	0	0	400.014	0	0	104.787	0	0	295.513	0	0	165.81	300.954	50.788	10.646	0	0	32.934	18.144	0	99.945	0	0	71.156	0	0	73.272	0	0	5.502	0	0	281.107	0	292.699	0	0
9	3353.396	16.425	0	0	0	1323.168	2.451	13.247	0	18.576	607.398	0	0	371.781	0	0	96.811	0	0	273.121	0	0	155.35	283.528	47.312	9.951	0	0	30.657	16.205	0	92.787	0	0	65.923	0	0	67.584	0	0	5.502	0	0	259.666	0	271.328	0	0
10	3045.757	14.139	0	0	0	1198.389	2.287	12.426	0	15.005	549.362	0	0	334.412	0	0	87.383	0	0	248.752	0	0	139.927	254.382	43.577	9.195	0	0	27.427	14.915	0	83.11	0	0	60.844	0	0	61.6	0	0	5.214	0	0	237.088	0	246.906	0	0
11	2867.558	13.02	0	0	0	1126.989	2.287	12.426	0	15.005	516.597	0	0	314.774	0	0	82.866	0	0	233.979	0	0	133.034	239.604	40.009	8.07	0	0	25.848	14.628	0	78.954	0	0	56.277	0	0	57.278	0	0	4.678	0	0	222.595	0	232.013	0	0
12	2810.914	13.02	0	0	0	1106.931	2.287	12.426	0	14.249	506.013	0	0	308.864	0	0	80.756	0	0	229.641	0	0	128.25	233.357	39.189	7.374	0	0	25.686	13.806	0	78.503	0	0	55.165	0	0	56.453	0	0	4.678	0	0	217.911	0	227.114	0	0
13	2760.521	13.02	0	0	0	1088.772	2.287	12.139	0	14.249	498.136	0	0	304.762	0	0	78.928	0	0	226.369	0	0	125.314	230.264	38.901	7.374	0	0	24.559	12.806	0	75.85	0	0	55.165	0	0	55.29	0	0	4.678	0	0	214.133	0	223.175	0	0
14	3023.041	14.014	0	0	0	1190.897	2.287	12.426	0	15.836	544.312	0	0	331.378	0	0	87.558	0	0	246.609	0	0	138.07	249.245	42.717	9.195	0	0	27.139	14.628	0	83.658	0	0	60.557	0	0	60.844	0	0	4.678	0	0	235.399	0	243.764	0	0
15	3145.448	14.139	0	0	0	1239.094	2.287	12.426	0	16.659	565.717	0	0	345.514	0	0	90.374	0	0	256.706	0	0	142.576	257.954	43.577	9.663	0	0	28.258	14.915	0	86.697	0	0	62.436	0	0	62.599	0	0	5.214	0	0	244.031	0	253.848	0	0
16	3339.839	15.832	0	0	0	1314.692	2.287	14.249	0	17.945	601.231	0	0	366.853	0	0	96.231	0	0	273.425	0	0	151.734	274.494	46.443	9.951	0	0	30.366	15.612	0	92.214	0	0	66.836	0	0	67.125	0	0	5.339	0	0	260.218	0	270.098	0	0
17	3422.384	16.425	0	0	0	1350.729	2.451	14.249	0	18.413	617.164	0	0	376.999	0	0	98.94	0	0	279.029	0	0	156.069	282.317	48.981	9.951	0	0	31.53	17.03	0	93.795	0	0	67.593	0	0	69.286	0	0	5.502	0	0	266.211	0	276.539	0	0
18	3403.585	16.425	0	0	0	1347.624	2.451	14.717	0	18.413	616.846	0	0	376.856	0	0	97.939	0	0	278.429	0	0	156.003	282.317	48.15	9.951	0	0	31.53	16.205	0	94.263	0	0	67.593	0	0	68.757	0	0	5.502	0	0	264.267	0	275.472	0	0
19	2917.938	13.02	0	0	0	1153.18	2.287	12.426	0	15.005	528.402	0	0	323.116	0	0	83.625	0	0	239.034	0	0	133.034	242.66	40.77	8.07	0	0	26.316	14.628	0	81.017	0	0	58.037	0	0	58.037	0	0	4.678	0	0	226.649	0	235.064	0	0
20	2275.638	11.197	0	0	0	896.732	0.821	9.026	0	12.426	411.072	0	0	251.696	0	0	65.975	0	0	185.647	0	0	104.686	190.748	31.774	7.087	0	0	21.17	11.227	0	62.42	0	0	45.609	0	0	45.609	0	0	4.391	0	0	176.398	0	183.641	0	0
21	2065.664	10.91	0	0	0	813.654	0.287	8.733	0	10.673	372.992	0	0	227.212	0	0	59.76	0	0	169.008	0	0	95.651	172.231	29.079	6.265	0	0	18.595	10.646	0	57.153	0	0	40.084	0	0	42.041	0	0	4.227	0	0	160.503	0	167.48	0	0
22	1991.935	9.378	0	0	0	785.591	0.287	8.57	0	10.673	360.725	0	0	220.34	0	0	57.175	0	0	162.955	0	0	91.893	166.576	27.427	5.434	0	0	17.481	9.951	0	55.165	0	0	39.455	0	0	40.084	0	0	4.227	0	0	154.869	0	161.263	0	0
23	1668.201	7.795	0	0	0	661.716	0.287	6.441	0	8.733	302.325	0	0	185.335	0	0	47.429	0	0	136.331	0	0	77.882	141.224	23.573	4.676	0	0	14.915	8.07	0	46.366	0	0	33.113	0	0	33.647	0	0	1.272	0	0	128.686	0	134.574	0	0

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Summary of VMT for each hours (Year 2040)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	258.067	1.116	0	0	0	23.915	0	1.116	0	1.116	33.923	0	0	20.582	0	0	1.667	0	0	3.895	0	0	13.907	25.582	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	1.667	0	0	1.667	0	0	0	0	0	5.561	0	22.799	0	0
1	148.5	0.55	0	0	0	13.907	0	0	0	0.55	19.469	0	0	11.675	0	0	1.116	0	0	2.217	0	0	8.345	14.458	1.667	0	0	0	1.116	0.55	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	3.33	0	12.789	0	0
2	106.235	0.55	0	0	0	10.009	0	0	0	0	13.907	0	0	8.345	0	0	1.116	0	0	1.667	0	0	5.561	11.123	1.116	0	0	0	1.116	0	0	1.116	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	9.459	0	0
3	76.19	0	0	0	0	7.227	0	0	0	0	10.009	0	0	6.113	0	0	0.55	0	0	1.116	0	0	4.446	7.227	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	6.678	0	0
4	68.965	0	0	0	0	6.113	0	0	0	0	9.459	0	0	5.561	0	0	0.55	0	0	1.116	0	0	3.33	6.678	0.55	0	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0.55	0	0	0	0	0	1.667	0	6.113	0	0
5	116.242	0.55	0	0	0	11.123	0	0	0	0	15.57	0	0	9.459	0	0	1.116	0	0	1.667	0	0	6.678	11.123	1.116	0	0	0	1.116	0	0	1.667	0	0	1.116	0	0	1.116	0	0	0	0	0	2.782	0	10.009	0	0
6	280.866	1.116	0	0	0	25.582	0	1.116	0	1.116	36.706	0	0	22.25	0	0	1.667	0	0	5.013	0	0	15.57	27.811	2.782	0.55	0	0	1.667	1.116	0	2.782	0	0	2.232	0	0	2.232	0	0	0	0	0	6.678	0	25.032	0	0
7	811.453	3.895	0	0	0	75.077	0	2.782	0	2.782	106.235	0	0	64.516	0	0	4.446	0	0	13.907	0	0	44.499	80.089	8.345	1.667	0	0	5.561	2.782	0	9.459	0	0	6.678	0	0	6.678	0	0	0	0	0	18.353	0	71.744	0	0
8	962.734	4.446	0	0	0	88.981	0.55	2.782	0	3.895	125.686	0	0	77.306	0	0	5.561	0	0	16.687	0	0	52.276	95.109	10.009	1.667	0	0	6.678	3.895	0	11.123	0	0	8.345	0	0	8.345	0	0	0	0	0	22.25	0	85.65	0	0
9	734.712	3.33	0	0	0	67.847	0	2.232	0	2.782	95.659	0	0	58.954	0	0	4.446	0	0	12.241	0	0	39.486	72.861	7.227	1.667	0	0	5.013	2.782	0	8.345	0	0	5.561	0	0	6.113	0	0	0	0	0	16.687	0	65.635	0	0
10	625.697	2.782	0	0	0	57.839	0	1.667	0	2.782	81.753	0	0	50.063	0	0	3.895	0	0	10.558	0	0	33.923	61.735	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	14.458	0	55.624	0	0
11	562.846	2.782	0	0	0	52.276	0	1.667	0	2.232	73.41	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	55.609	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.063	0	0
12	565.626	2.782	0	0	0	52.276	0	1.667	0	2.232	73.975	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	56.173	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.612	0	0
13	567.294	2.782	0	0	0	52.276	0	1.667	0	2.232	73.975	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	56.173	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.612	0	0
14	577.868	2.782	0	0	0	53.392	0	1.667	0	2.232	75.077	0	0	46.165	0	0	3.895	0	0	9.459	0	0	31.143	57.289	6.126	1.116	0	0	3.895	2.232	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	13.356	0	51.729	0	0
15	565.626	2.782	0	0	0	52.276	0	1.667	0	2.232	73.975	0	0	45.048	0	0	3.33	0	0	9.459	0	0	30.592	56.173	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.612	0	0
16	637.372	2.782	0	0	0	58.954	0	1.667	0	2.782	83.418	0	0	50.612	0	0	3.895	0	0	11.123	0	0	35.041	62.851	6.678	1.116	0	0	4.446	2.782	0	7.227	0	0	5.561	0	0	5.561	0	0	0	0	0	15.022	0	56.723	0	0
17	753.048	3.895	0	0	0	69.513	0	2.232	0	2.782	98.441	0	0	60.071	0	0	4.446	0	0	13.356	0	0	40.602	74.525	8.345	1.667	0	0	5.561	2.782	0	8.345	0	0	6.113	0	0	6.113	0	0	0	0	0	17.802	0	67.297	0	0
18	864.846	3.895	0	0	0	80.089	0	2.782	0	3.33	112.896	0	0	68.965	0	0	5.561	0	0	14.458	0	0	46.713	85.65	8.894	1.667	0	0	5.561	2.782	0	10.009	0	0	7.227	0	0	7.227	0	0	0	0	0	20.017	0	77.306	0	0
19	684.651	2.782	0	0	0	63.401	0	1.667	0	2.782	89.546	0	0	54.508	0	0	3.895	0	0	11.675	0	0	37.819	67.297	7.227	1.667	0	0	4.446	2.782	0	8.345	0	0	5.561	0	0	5.561	0	0	0	0	0	15.57	0	60.621	0	0
20	570.073	2.782	0	0	0	52.276	0	1.667	0	2.232	74.525	0	0	45.048	0	0	3.33	0	0	9.459	0	0	31.143	56.173	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.789	0	50.612	0	0
21	517.798	2.782	0	0	0	47.83	0	1.667	0	1.667	67.847	0	0	41.152	0	0	2.782	0	0	9.459	0	0	28.36	51.178	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.241	0	46.165	0	0
22	521.131	2.782	0	0	0	48.379	0	1.667	0	1.667	68.415	0	0	41.718	0	0	2.782	0	0	9.459	0	0	28.36	51.729	5.561	1.116	0	0	3.895	1.667	0	6.113	0	0	4.446	0	0	4.446	0	0	0	0	0	12.241	0	46.165	0	0
23	413.795	1.667	0	0	0	38.371	0	1.116	0	1.667	53.941	0	0	32.809	0	0	2.782	0	0	6.678	0	0	22.799	40.602	4.446	1.116	0	0	2.782	1.667	0	4.446	0	0	3.33	0	0	3.33	0	0	0	0	0	9.459	0	36.706	0	0

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Summary of VMT for each hours (Year 2040)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	630.569	0.476	0	0	0	463.981	0	4.356	0	5.875	203.997	0	0	123.681	0	0	19.917	0	0	57.644	0	0	21.248	42.948	13.168	0.522	0	0	9.95	3.227	0	26.712	0	0	19.244	0	0	19.244	0	0	0	0	0	44.692	0	50.342	0	0
1	393.886	0.161	0	0	0	291.525	0	0.742	0	1.374	127.798	0	0	76.084	0	0	13.57	0	0	37.671	0	0	12.854	29.125	7.296	0	0	0	6.77	0.522	0	17.421	0	0	11.208	0	0	11.208	0	0	0	0	0	29.53	0	33.255	0	0
2	276.463	0.104	0	0	0	204.46	0	0	0	0.059	89.986	0	0	53.774	0	0	10.095	0	0	24.398	0	0	9.828	18.771	3.227	0	0	0	3.227	0	0	11.045	0	0	9.205	0	0	9.205	0	0	0	0	0	18.996	0	21.289	0	0
3	209.731	0	0	0	0	154.062	0	0	0	0	67.954	0	0	39.999	0	0	7.665	0	0	17.579	0	0	6.863	13.439	1.288	0	0	0	1.288	0	0	7.704	0	0	6.971	0	0	6.971	0	0	0	0	0	14.959	0	16.662	0	0
4	221.813	0	0	0	0	166.654	0	0	0	0	73.6	0	0	44.084	0	0	8.749	0	0	18.408	0	0	7.333	14.134	1.374	0	0	0	1.374	0	0	8.821	0	0	7.549	0	0	7.549	0	0	0	0	0	16.152	0	18.011	0	0
5	342.517	0.104	0	0	0	253.856	0	0.059	0	0.742	110.775	0	0	66.971	0	0	11.15	0	0	30.918	0	0	11.662	23.955	6.041	0	0	0	5.982	0.059	0	15.994	0	0	10.898	0	0	10.898	0	0	0	0	0	24.818	0	27.918	0	0
6	728.899	0.904	0	0	0	539.316	0	5.488	0	6.521	236.694	0	0	142.909	0	0	23.571	0	0	66.367	0	0	24.241	49.624	15.775	1.345	0	0	10.771	4.881	0	32.916	0	0	23.498	0	0	23.498	0	0	0	0	0	52.654	0	58.622	0	0
7	1573.845	7.025	0	0	0	1144.089	0	10.963	0	14.715	500.548	0	0	306.748	0	0	51.603	0	0	143.859	0	0	59.397	108.71	35.047	6.935	0	0	22.782	11.153	0	71.412	0	0	52.21	0	0	52.324	0	0	0	0	0	116.029	0	132.128	0	0
8	1627.852	7.22	0	0	0	1166.411	0.104	11.021	0	15.054	512.543	0	0	314.356	0	0	52.33	0	0	144.992	0	0	60.924	111.724	35.341	7.066	0	0	22.944	11.184	0	71.81	0	0	52.484	0	0	52.702	0	0	0	0	0	116.618	0	134.589	0	0
9	1586.292	7.01	0	0	0	1162.53	0	10.991	0	14.891	507.004	0	0	310.96	0	0	52.093	0	0	144.236	0	0	58.625	107.574	34.961	6.935	0	0	22.62	11.021	0	71.412	0	0	52.162	0	0	52.304	0	0	0	0	0	115.625	0	130.869	0	0
10	1390.528	6.324	0	0	0	1021.591	0	10.235	0	11.6	447.158	0	0	273.586	0	0	46.194	0	0	126.524	0	0	51.197	94.97	31.617	6.057	0	0	19.102	10.933	0	62.646	0	0	45.409	0	0	45.496	0	0	0	0	0	102.253	0	114.622	0	0
11	1314.872	6.142	0	0	0	970.226	0	9.586	0	10.991	423.17	0	0	257.697	0	0	43.691	0	0	121.238	0	0	48.977	88.952	29.982	5.982	0	0	19.045	9.459	0	59.857	0	0	43.404	0	0	43.916	0	0	0	0	0	97.872	0	110.328	0	0
12	1328.39	6.142	0	0	0	981.071	0	9.586	0	11.281	428.504	0	0	261.638	0	0	44.079	0	0	122.728	0	0	49.688	91.142	29.982	5.982	0	0	19.045	9.459	0	60.742	0	0	43.404	0	0	43.916	0	0	0	0	0	98.104	0	110.544	0	0
13	1282.509	5.975	0	0	0	944.061	0	9.524	0	10.991	413.007	0	0	251.058	0	0	42.427	0	0	117.713	0	0	47.232	87.57	28.073	5.982	0	0	18.799	9.459	0	56.703	0	0	40.749	0	0	40.811	0	0	0	0	0	94.973	0	107.234	0	0
14	1319.879	6.142	0	0	0	971.414	0	9.586	0	10.991	423.706	0	0	257.967	0	0	43.722	0	0	121.238	0	0	49.082	89.245	29.982	5.982	0	0	19.045	9.459	0	59.914	0	0	43.404	0	0	43.916	0	0	0	0	0	97.902	0	110.672	0	0
15	1422.797	6.353	0	0	0	1054.361	0	10.485	0	11.769	460.09	0	0	280.877	0	0	46.928	0	0	131.299	0	0	51.971	97.556	31.757	5.982	0	0	19.296	10.933	0	64.422	0	0	46.558	0	0	46.558	0	0	0	0	0	104.821	0	117.546	0	0
16	1491.28	6.644	0	0	0	1099.216	0	10.859	0	13.355	479.215	0	0	294.322	0	0	48.283	0	0	137.552	0	0	54.063	102.187	34.358	6.845	0	0	21.998	10.991	0	66.28	0	0	48.023	0	0	48.023	0	0	0	0	0	109.435	0	123.149	0	0
17	1538.598	6.732	0	0	0	1123.099	0	10.933	0	13.556	491.697	0	0	301.327	0	0	49.397	0	0	140.574	0	0	56.217	105.91	34.844	6.876	0	0	22.62	11.021	0	67.359	0	0	48.604	0	0	48.748	0	0	0	0	0	114.411	0	129.742	0	0
18	1525.521	6.914	0	0	0	1097.924	0.074	10.963	0	13.487	483.156	0	0	296.124	0	0	48.387	0	0	137.952	0	0	55.997	105.145	34.786	6.933	0	0	20.469	11.153	0	66.4	0	0	48.053	0	0	48.053	0	0	0	0	0	110.079	0	126.394	0	0
19	1315.758	6.107	0	0	0	955.943	0	9.581	0	11.021	419.89	0	0	255.117	0	0	42.723	0	0	118.982	0	0	48.433	90.259	28.308	6.057	0	0	18.961	9.489	0	59.652	0	0	43.079	0	0	43.141	0	0	0	0	0	96.38	0	109.896	0	0
20	1078.324	3.695	0	0	0	779.854	0	7.578	0	9.655	343.555	0	0	208.198	0	0	34.509	0	0	96.803	0	0	38.823	75.386	21.846	3.227	0	0	14.217	7.181	0	45.859	0	0	33.938	0	0	34.052	0	0	0	0	0	77.855	0	89.723	0	0
21	1000.783	2.148	0	0	0	724.921	0	7.043	0	9.241	318.015	0	0	193.236	0	0	32.409	0	0	90.394	0	0	36.643	68.809	21.183	3.227	0	0	13.893	6.992	0	43.406	0	0	33.305	0	0	33.305	0	0	0	0	0	72.56	0	82.529	0	0
22	989.865	2.148	0	0	0	715.535	0	7.043	0	9.055	314.569	0	0	190.298	0	0	32.409	0	0	89.999	0	0	36.643	68.471	21.183	3.227	0	0	13.893	6.992	0	42.893	0	0	32.969	0	0	32.969	0	0	0	0	0	72.05	0	82.516	0	0
23	854.572	1.594	0	0	0	622.565	0	6.161	0	7.578	272.356	0	0	166.452	0	0	28.388	0	0	77.886	0	0	30.152	61.136	17.727	1.431	0	0	11.55	6.088	0	37.141	0	0	26.946	0	0	26.946	0	0	0	0	0	62.867	0	71.577	0	0

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Summary of VMT for each hours (Year 2040)

HOUR	PCP	PCD	PCL	TAXIP	TAXID	TAXIL	LGV3P	LGV3D	LGV3L	LGV4P	LGV4D	LGV4L	LGV6P	LGV6D	LGV6L	HGV7P	HGV7D	HGV7L	HGV8P	HGV8D	HGV8L	PLBP	PLBD	PLBL	PV4P	PV4D	PV4L	PV5P	PV5D	PV5L	NFB6P	NFB6D	NFB6L	NFB7P	NFB7D	NFB7L	NFB8P	NFB8D	NFB8L	FBSDP	FBSDD	FBSDL	FBDDP	FBDDD	FBDDL	MCP	MCD	MCL
0	1456.096	5.583	0	0	0	951.837	0	9.701	0	12.212	425.256	0	0	258.91	0	0	47.454	0	0	134.156	0	0	71.265	134.907	33.068	5.74	0	0	21.669	10.5	0	61.797	0	0	43.932	0	0	43.984	0	0	0.56	0	0	106.421	0	120.893	0	0
1	1014.368	2.153	0	0	0	661.439	0	5.053	0	7.213	295.43	0	0	179.92	0	0	33.405	0	0	92.455	0	0	50.758	92.814	21.083	1.975	0	0	14.444	6.133	0	40.937	0	0	30.831	0	0	30.831	0	0	0	0	0	74.36	0	82.346	0	0
2	786.38	1.22	0	0	0	516.354	0	3.832	0	4.758	229.821	0	0	140.189	0	0	25.731	0	0	71.791	0	0	37.801	71.255	16.978	1.22	0	0	12.951	4.031	0	33.144	0	0	23.457	0	0	23.457	0	0	0	0	0	57.249	0	66.053	0	0
3	618.988	0.452	0	0	0	407.706	0	1.454	0	3.418	180.425	0	0	110.084	0	0	21.414	0	0	55.033	0	0	30.227	56.274	11.295	0.396	0	0	9.324	1.975	0	26.681	0	0	19.041	0	0	19.041	0	0	0	0	0	44.494	0	50.756	0	0
4	608.215	0.452	0	0	0	398.346	0	1.454	0	3.418	176.655	0	0	107.375	0	0	21.119	0	0	54.085	0	0	29.727	55.944	10.198	0.351	0	0	8.585	1.616	0	25.41	0	0	18.509	0	0	18.509	0	0	0	0	0	44.317	0	50.136	0	0
5	841.669	1.337	0	0	0	538.49	0	3.832	0	5.224	240.917	0	0	147.341	0	0	27.485	0	0	76.405	0	0	42.519	79.376	18.498	1.389	0	0	13.48	5.018	0	34.985	0	0	25.609	0	0	25.609	0	0	0	0	0	61.544	0	70.547	0	0
6	1661.283	6.133	0	0	0	1060.938	0	11.424	0	14.351	475.353	0	0	290.337	0	0	53.12	0	0	151.909	0	0	85.435	157.014	36.944	6.133	0	0	24.692	11.749	0	68.885	0	0	49.847	0	0	49.847	0	0	0.56	0	0	119.68	0	137.328	0	0
7	3334.265	16.016	0	0	0	2130.973	1.09	22.323	0	28.25	954.277	0	0	583.137	0	0	106.088	0	0	306.323	0	0	172.626	314.057	76.583	15.9	0	0	49.78	27.018	0	138.927	0	0	99.816	0	0	101.352	0	0	5.575	0	0	241.468	0	276.199	0	0
8	4197.103	19.846	0	0	0	2707.504	2.716	28.312	0	35.556	1209.849	0	0	739.817	0	0	135.858	0	0	385.699	0	0	215.655	390.56	97.454	20.242	0	0	63.11	33.776	0	175.819	0	0	126.257	0	0	128.752	0	0	5.575	0	0	305.361	0	348.014	0	0
9	3941.527	19.09	0	0	0	2537.807	1.668	26.751	0	32.665	1136.448	0	0	693.598	0	0	127.354	0	0	362.265	0	0	203.001	367.645	91.901	19.67	0	0	58.381	30.668	0	164.87	0	0	118.353	0	0	121.348	0	0	5.575	0	0	285.835	0	326.721	0	0
10	3477.201	17.185	0	0	0	2232.582	1.09	23.941	0	28.837	999.217	0	0	610.174	0	0	111.899	0	0	319.013	0	0	180.107	324.998	80.214	16.685	0	0	51.954	28.218	0	144.516	0	0	103.959	0	0	105.996	0	0	5.575	0	0	252.702	0	288.638	0	0
11	3247.912	16.016	0	0	0	2078.943	0.848	21.607	0	27.633	932.024	0	0	569.002	0	0	104.128	0	0	299.132	0	0	168.158	305.176	76.017	15.9	0	0	47.382	26.2	0	134.55	0	0	95.982	0	0	98.224	0	0	5.575	0	0	235.406	0	269.678	0	0
12	3178.062	15.567	0	0	0	2040.981	0.712	21.315	0	26.722	914.619	0	0	558.604	0	0	102.256	0	0	292.793	0	0	163.29	299.001	74.961	15.68	0	0	47.382	25.984	0	133.508	0	0	95.163	0	0	96.498	0	0	5.575	0	0	231.021	0	265.694	0	0
13	3168.026	15.065	0	0	0	2037.702	0.712	21.026	0	26.509	911.318	0	0	557.566	0	0	102.177	0	0	292.142	0	0	162.497	297.6	74.961	15.68	0	0	47.382	25.984	0	132.785	0	0	94.899	0	0	96.022	0	0	5.575	0	0	230.755	0	264.854	0	0
14	3392.027	17.111	0	0	0	2175.967	0.876	23.336	0	28.312	973.989	0	0	595.93	0	0	109.939	0	0	311.486	0	0	176.499	317.814	78.991	16.548	0	0	50.284	27.635	0	141.932	0	0	100.809	0	0	102.7	0	0	5.575	0	0	246.562	0	280.674	0	0
15	3520.714	17.185	0	0	0	2262.087	1.09	24.06	0	29.535	1011.282	0	0	617.685	0	0	113.248	0	0	322.602	0	0	181.707	328.237	80.214	16.956	0	0	52.327	28.218	0	147.046	0	0	105.872	0	0	107.76	0	0	5.575	0	0	254.952	0	290.766	0	0
16	3741.23	17.752	0	0	0	2401.748	1.153	25.058	0	30.924	1075.14	0	0	656.519	0	0	121.227	0	0	342.602	0	0	193.803	350.129	87.044	18.067	0	0	55.24	29.943	0	156.478	0	0	112.811	0	0	113.905	0	0	5.575	0	0	271.467	0	309.594	0	0
17	3914.682	18.751	0	0	0	2523.992	1.668	26.352	0	32.423	1129.426	0	0	689.802	0	0	126.018	0	0	360.088	0	0	201.65	364.562	90.635	19.67	0	0	58.265	30.456	0	163.573	0	0	117.784	0	0	119.906	0	0	5.575	0	0	284.296	0	325.429	0	0
18	3989.989	19.297	0	0	0	2581.117	2.542	27.42	0	33.257	1154.487	0	0	703.987	0	0	128.951	0	0	367.392	0	0	203.725	369.429	93.35	19.721	0	0	59.761	31.418	0	166.386	0	0	120.391	0	0	122.37	0	0	5.575	0	0	290.17	0	330.275	0	0
19	3385.073	17.185	0	0	0	2186.985	0.876	23.473	0	28.385	977.984	0	0	597.127	0	0	109.643	0	0	311.691	0	0	174.186	313.927	79.177	16.548	0	0	49.438	26.869	0	141.318	0	0	101.437	0	0	103.2	0	0	5.575	0	0	247.163	0	280.146	0	0
20	2635.389	11.795	0	0	0	1692.502	0.182	18.057	0	22.248	756.909	0	0	463.432	0	0	84.779	0	0	242.004	0	0	136.139	246.376	60.851	12.557	0	0	39.141	20.856	0	110.463	0	0	79.663	0	0	80.614	0	0	5.018	0	0	190.336	0	219.238	0	0
21	2345.461	10.484	0	0	0	1503.168	0.137	15.902	0	19.199	674.267	0	0	411.606	0	0	76.527	0	0	214.253	0	0	120.676	221.016	53.391	10.607	0	0	35.535	18.68	0	96.561	0	0	70.535	0	0	70.704	0	0	5.018	0	0	169.547	0	194.206	0	0
22	2310.188	10.271	0	0	0	1485.045	0.137	15.902	0	19.083	665.094	0	0	405.306	0	0	74.856	0	0	211.624	0	0	119.115	215.52	52.413	9.706	0	0	34.311	18.564	0	95.74	0	0	69.144	0	0	69.551	0	0	5.018	0	0	168.116	0	190.883	0	0
23	2017.47	7.867	0	0	0	1306.795	0.137	14.108	0	17.229	582.429	0	0	356.142	0	0	65.869	0	0	184.925	0	0	102.99	187.014	46.294	7.832	0	0	28.966	16.315	0	84.625	0	0	61.715	0	0	61.971	0	0	0.56	0	0	146.237	0	166.012	0	0

Annex 7

Estimation of VKT for Local
and Rural Roads within HKSAR

Calculation of % of Daily vehicle-km for local and rural roads in Hong Kong

	Average Daily Vehicle-km in Year 2010		
Region	**Major road network**	**Minor road network**	**All road**
HK Island	4641009	1113552	5754561
Kowloon	7489516	961791	8451307
New Territories	16609652	2099719	18709371
Total	28740177	4175062	32915239
%	87%	**13%**	100.0%

Assumed % of daily vehicle-km for local and rural roads in Hong Kong = 13%

Note:

1) Average Daily Vehicle-km in 2010 are extracted from The Annual Traffic Census (ATC) 2010 published by Transport Department

2) According to ATC 2010, almost all (>99.7%) of the trafficable lengths of minor road networks in Hong Kong belong to local distributors or rual roads with possible cold start trips, whereas the remaining minority <1% of the minor road networks belong to district distributors with stopping/parking restrictions and hence no cold start trips. For major road networks in Hong Kong, a small portion (about 26%) of the trafficable length belong to local distributors or rural roads with possible cold start trips, whereas the remaining large portion (about 74%) belong to expressways, trunk roads, primary or district distributors, all of which have stopping/parking restrictions and hence no cold start trips. Therefore, the % of daily vehicle-km for local and rural roads in Hong Kong can be approximated by the % of daily vehicle-km for minor road networks in Hong Kong, which would be conservative estimates for the number of trips.

Annex 8

Trips

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	180226.2	103405.9	74705.3	53603.68	48117.05	81036.86	196265	567264.9	672361.7	513240.6	436846.1	392948.3	395060.7	396326	403500.6	395060.7	445287.3	526324.9	603986.9	478630.8	398438.3	362139.6	364251.2	289118.7
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	913.8902	458.7713	0	0	0	0	913.8905	2286.551	2741.67	2286.552	1827.78	1373.392	1373.392	1373.392	1373.392	1373.392	1827.78	2286.551	2286.552	2286.552	1373.392	1373.392	1373.393	1373.392
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	1650.489	659.6684	659.6684	331.1525	331.1524	659.6683	1650.49	4947.776	5605.334	4288.108	3626.33	3297.815	3297.814	3297.814	3297.813	3297.815	3958.009	4288.109	4947.776	3958.011	3297.814	2967.716	2967.717	2306.993
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	83864.05	48548.41	35319.16	24288.32	22068.74	37510.51	90487.46	262630	313390.9	240554.2	203043.7	183173.4	185382.3	185382.3	189800.3	185382.4	207458.2	244965.2	280284.3	222903.5	185382.4	167738.7	169947.7	134624.9
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	813.8636	408.5582	0	0	0	408.5581	813.8635	2441.59	3255.455	2036.286	2036.286	2036.286	2036.284	2036.286	2036.285	2036.285	2036.286	2441.59	2846.245	2036.286	2036.286	1627.727	1627.727	1223.072
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	779.3492	0	0	0	0	0	779.3491	1558.698	1949.93	1171.204	1171.204	1171.204	1171.204	1171.204	1171.204	1171.204	1171.204	1171.204	1949.931	1171.204	1171.204	1171.204	1171.204	779.3491
	LGV4	24065.27	13750.41	9882.677	7303.96	6447.135	10744.3	26213.86	75204.68	89382.42	67899.35	58014.62	52426.34	52426.36	52855.08	53715.35	52855.09	59301.54	69617.09	80358.65	63169.94	52855.11	48127.8	48127.8	38247.17
	LGV6	10807.37	6174.374	4014.874	3087.68	2778.616	4632.508	11424.02	33038.77	39215.12	29952.08	25628.14	22850.51	22850.51	23158.59	23468.64	23158.59	25937.19	30569.71	35201.22	28099.67	23158.58	20996.13	21306.17	16982.24
	HGV7	887.6001	590.6318	590.6316	296.4961	296.4961	590.6313	887.5998	2362.526	2952.686	2065.558	2065.558	1477.759	1477.759	1477.759	1477.759	1477.76	2065.558	2065.558	2362.526	2065.558	1477.759	1477.759	1477.759	1181.263
	HGV8	2067.235	888.3208	591.1111	591.1111	591.1109	888.3201	2067.235	7090.969	7978.346	6206.431	5022.791	5022.79	5022.79	5022.792	5022.79	5022.791	5319.527	6500.805	7388.653	5909.223	5022.789	4433.569	4433.569	3252.292
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2579.1	1458.196	1121.441	784.5066	672.9722	1121.441	2803.961	8186.486	9757.11	7401.975	6280.355	5719.455	5719.453	5719.457	5943.781	5719.457	6504.858	7625.761	8747.565	6841.074	5719.458	5159.634	5159.632	4261.619
	PV4	330.7925	0	0	0	0	0	330.7924	990.2703	990.2701	990.2706	658.9513	658.9512	658.9513	658.9512	658.9515	658.9511	658.9512	990.2704	990.2706	658.9511	658.9511	658.9509	658.9511	658.9511
	PV5	990.6924	659.2318	659.2317	330.9333	330.9331	659.2318	990.6925	3295.633	3295.634	2636.929	2305.468	2305.467	2305.468	2305.468	2305.468	2305.467	2305.468	2965.753	3295.633	2636.928	2305.467	1977.695	1977.696	1649.398
	NFB6	1327.993	797.6444	530.7726	266.4471	266.447	530.7729	1327.993	3981.008	4776.532	3981.009	3184.637	2920.311	2920.311	2920.311	2920.311	2920.311	3184.637	3981.008	4510.083	3450.235	2920.311	2653.44	2653.44	2123.091
	NFB7	809.3711	538.5765	538.5762	270.3644	270.3644	538.5763	809.3712	2963.245	3500.96	2692.451	2422.948	2154.306	2154.305	2154.306	2154.305	2154.304	2422.948	2692.451	3231.457	2692.45	2154.305	1883.51	1883.51	1615.729
	NFB8	842.9805	560.9405	560.9408	281.5914	281.5914	560.9409	842.9806	3086.295	3646.34	2804.255	2523.561	2243.763	2243.763	2243.763	2243.764	2243.763	2523.56	2804.256	3365.645	2804.256	2243.763	1961.724	1961.724	1682.822
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	3717.87	1860.717	1487.385	1117.62	1117.62	1860.718	3717.87	11896.7	13755.64	10409.92	8921.34	8178.837	8178.838	8178.838	8178.836	8178.835	9295.861	10780.28	12270.04	10037.77	8178.836	7434.55	7434.549	5577.993
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	3269.01	1879.523	1307.944	980.8597	817.2519	1471.158	3514.29	10134.11	12013.9	9153.12	7845.829	7028.708	7028.708	7028.707	7191.793	7028.708	7927.764	9398.792	10788.15	8499.737	7110.512	6456.736	6456.737	5149.316
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	4822.34	2803.963	1906.128	1458.196	1345.945	2242.524	5159.634	14916.03	17606.84	13458.01	11439.09	10317.83	10317.83	10429.55	10542.16	10317.83	11663.42	13794.23	15814.04	12560	10542.16	9644.859	9644.861	7514.229
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	658.6199	0	0	0	0	0	658.6199	1647.866	1647.867	1647.866	1317.24	989.7728	989.7726	989.7727	989.7728	989.7727	1317.24	1647.866	1647.865	1647.866	989.7728	989.7729	989.7724	658.62
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	204173	128464.9	89409.21	68283.98	72253.52	111160	237072.6	506876.8	520523.6	512603.5	450412.9	426474.8	431814.4	416022.5	427548	462940.4	483822.7	496964.3	489430.9	424045.3	346935.5	322507.6	317339.4	275618.1
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	1190.03	252.7625	0	0	0	43.1011	1903.025	4646.155	5306.553	5306.554	4174.235	4147.206	4147.206	4147.206	4147.206	4482.519	4623.51	4646.155	4646.157	4174.236	3102.552	2885.584	2809.61	1948.317
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	2918.149	1437.455	410.2494	182.4503	166.6308	858.9926	3515.595	8662.167	8697.496	8626.838	7396.617	6705.31	6705.308	6682.634	6705.307	7392.399	8423.292	8626.84	8474.972	6717.968	4957.794	4821.221	4821.222	4001.248
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	85296.72	56812.72	36215.46	28106.42	28903.91	46088.88	97139.13	225814.7	228274.2	224650.2	197694.1	191328.3	192573.8	185216.5	191564.7	204857.5	216085.9	222529.4	217455.1	189182.8	154153	142349.4	142455.3	126738.2
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	43.5882	19.5171	0	0	0	0	81.9719	1758.491	1843.066	1798.827	1123.536	1103.368	1103.367	1103.368	1103.367	1143.703	1513.878	1627.727	1427.351	1123.535	549.7321	522.4079	522.4081	268.6855
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	484.6792	36.7559	0	0	0	0	1014.836	3377.803	3579.025	3536.663	2806.529	2645.8	2645.8	2460.775	2645.8	2806.53	3141.693	3354.752	3164.744	2460.774	1746.838	1661.49	1661.49	1053.461
	LGV4	68743.09	43643.73	30228.64	23514.9	24644.51	37320.95	78697.93	168144.3	171254.1	170182.3	150581.8	143229.7	144131.9	139304.9	143297	154686.5	161033.4	165192.4	161313	140967.7	115147.6	105406.5	104717.3	91937.78
	LGV6	30243.37	18585.82	12405.03	9311.423	10202.58	16054.56	34674.45	73309.44	75068.06	74608.9	65403.63	62318.91	62823.48	60717.81	62351.98	67683.09	70586.59	72161.55	70823.09	61683.01	50086.67	46547.74	45573.14	39768.58
	HGV7	4643.376	3209.524	2377.163	1550.939	1791.252	2936.632	5456.378	11974.57	12060.5	12028.87	10984.05	10442.04	10656.39	9807.034	10442.04	11239	11676.19	11954.74	11537.38	9906.651	8246.651	7545.54	7545.543	6674.94
	HGV8	13054.53	8740.037	6027.349	3991.772	4158.567	7071.595	15135	33759	33900.29	33790.2	29576.82	28882.7	28902.54	27468.95	28882.7	30772.28	32015.92	32699.17	31725.33	27529.91	22438.59	21190.22	21122.65	18537.55
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	1758.909	1174.698	710.6286	393.4189	495.8082	962.3879	1959.025	4887.074	4958.44	4845.47	4385.525	4220.555	4241.175	4030.302	4227.37	4385.527	4587.614	4666.155	4700.406	4108.123	3095.888	2824.045	2824.044	2467.206
	PV4	31.0776	0	0	0	0	0	182.2519	1420.617	1420.616	1404.815	858.0589	858.0587	858.0589	858.0588	858.0592	858.0586	1404.814	1404.814	1420.617	858.0586	409.8033	409.8032	409.8033	201.7412
	PV5	2505.714	1405.413	409.9779	182.3295	166.5205	858.4241	2657.48	5464.09	5479.9	5428.784	4725.287	4539.267	4539.268	4508.177	4539.268	4725.286	5292.3	5464.09	5305.473	4508.178	3417.888	3382.054	3382.054	3142.814
	NFB6	5498.229	3328.893	2066.661	1201.558	1528.252	3040.382	6180.045	14333.84	14374.99	14321.11	13145.85	12153.46	12153.47	11636.69	12153.47	13481.89	13956.65	14178.97	13827.67	12012.6	9624.339	8644.257	8619.225	7868.251
	NFB7	3971.515	2677.814	1790.088	1132.259	1414.247	2525.411	4376.632	10621.7	10650.98	10608.79	9898.872	9196.698	9196.694	8965.081	9196.696	10145.12	10489.54	10527.85	10328.95	8993.92	7203.404	6454.305	6428.905	5738.356
	NFB8	4136.434	2789.009	1864.422	1179.276	1472.974	2630.279	4558.373	11062.77	11093.27	11049.32	10309.92	9630.155	9630.156	9401.473	9630.158	10678.95	10971.3	11011.21	10817.95	9431.518	7502.528	6722.322	6695.868	5976.643
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	13461.97	8599.129	5850.263	4340.882	4323.048	7219.943	14683.03	33816.91	33915.6	33736.66	30336.83	29200.2	29200.2	27829.33	29200.19	31017.51	32751.01	33378.19	32326.55	27945.25	22918.34	21054.06	20901.27	19038.77
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	29974.63	18856.78	13299.5	9998.862	10592.26	16403.59	34815.29	73671.47	75045.55	74902.59	65888.76	62519.52	63214.47	60828.95	62577.55	67966.91	70942.56	72358.83	70678.59	61472.94	50165.09	46626.75	46012.71	40062.21
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	3702.872	2477.787	1684.493	1334.109	1344.51	1951.135	4278.655	9377.141	9519.698	9305.953	8272.198	7723.85	7876.09	7542.74	7741.423	8417.086	8948.4	9234.945	8978.345	7736.402	6565.292	6143.718	6136.188	5392.027
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	409.5974	31.062	0	0	0	0	857.6273	2877.185	2877.185	2860.865	2674.492	1999.552	1999.551	1999.552	1999.552	2655.013	2674.492	2877.185	2690.812	2019.031	1419.903	1419.903	1419.902	857.6275
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	84951.98	49078.99	35115.16	25297.32	22654.77	38130.86	92127.3	266933	316386.3	241635	205766.7	184998.1	186128.4	186511.7	190286.6	186128.4	209163.8	247680.6	284299.1	225026.5	187642	170276.4	171405.3	135917.8
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	397.7193	1205.451	1205.451	807.0086	807.0084	807.0084	807.0086	807.0085	807.0088	807.0087	807.0088	807.0085	1205.451	807.0081	807.0087	807.0086	807.0086	807.0086
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	587.5753	289.5756	0	0	0	0	587.5752	2050.722	2639.352	2050.722	1464.726	1464.726	1464.726	1464.726	1464.726	1464.727	1464.726	2050.723	2340.824	2050.722	1464.726	1464.726	1464.726	877.6777
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	39121.54	23491.23	15637.37	9784.783	9784.785	17631.61	43053.77	123298.2	146782.3	113513.4	95881.77	86103.98	86104.01	86103.98	88091.22	86104.01	97872.44	113513.4	133079.3	103732.1	86104.01	80247.93	80247.87	62612.8
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	368.6732	0	0	0	0	0	368.6731	1117.414	1496.143	1117.415	748.0714	748.0713	748.0711	748.0713	748.0711	748.0711	1117.415	1117.415	1117.415	1117.415	748.0714	748.0713	748.0711	748.0714
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	661.1755	661.1754	661.1754	661.1755	661.1754	661.1755	661.1755	661.1755	661.1754	661.1755	661.1754	661.1754	661.1754	661.1758	661.1754	661.1753	325.8482
	LGV4	11092.19	6501.889	4590.983	3445.815	3056.074	4968.354	12236.66	34810.09	42079.08	32131.39	26773.28	24096.66	24485.01	24485.03	25252.82	24485.01	27542.47	32510.13	37487.43	29452.67	24863.76	22574.11	22574.11	18361.87
	LGV6	4576.518	2690.56	1884.505	1346.006	1346.006	2151.093	5115.984	15075.07	18040.45	13729.06	11578.46	10498.55	10498.56	10498.55	10772.4	10498.56	11844.56	14002.91	16155.93	12657.87	10498.55	9693.468	9693.469	7807.509
	HGV7	528.6486	260.5347	0	0	0	0	528.6485	1057.297	1317.832	1057.297	789.6569	789.6569	789.657	789.6571	789.6568	789.6568	789.657	1057.297	1317.832	1057.297	789.6569	789.6572	789.6566	528.6484
	HGV8	789.413	528.4851	528.4852	528.4851	528.4851	528.485	789.4128	3162.861	3690.873	2633.429	2373.921	2112.993	2112.994	2112.994	2373.922	2112.993	2373.922	2894.829	3162.86	2633.428	2373.921	1844.489	1844.489	1576.932
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	1197.65	698.4351	498.8566	298.9194	298.9194	498.8566	1397.588	3792.35	4589.947	3493.789	2893.62	2693.682	2693.683	2693.682	2693.683	2693.682	3093.557	3592.591	4091.27	3293.494	2693.681	2394.941	2493.746	1896.086
	PV4	0	0	0	0	0	0	0	586.9593	586.9595	586.9594	289.2722	289.2721	289.2721	289.2721	289.2722	289.2721	289.2722	586.9594	586.9595	586.9593	289.2721	289.2722	289.2721	0
	PV5	587.8074	289.6899	0	0	0	0	587.8071	1465.304	1465.305	1175.614	878.0236	878.0233	878.0238	878.0234	878.0235	878.0239	878.0238	1465.304	1465.304	1175.615	878.0236	878.0238	878.0235	587.8072
	NFB6	712.2403	476.8208	234.9923	0	0	234.9924	712.2403	1899.593	2375.986	1664.173	1422.772	1188.634	1188.634	1188.634	1188.634	1188.634	1664.173	1664.173	2141.848	1664.173	1188.634	1188.634	1188.634	953.6417
	NFB7	481.6267	481.6265	237.3608	0	0	237.3608	481.6268	1437.111	1680.946	1200.614	1200.614	963.2532	963.2531	963.253	963.2537	963.2536	1200.614	1200.614	1680.946	1200.614	963.2531	719.419	719.4189	719.419
	NFB8	496.5334	496.5332	244.7073	0	0	244.7073	496.5331	1481.591	1732.972	1237.773	1237.774	993.0666	993.0669	993.0668	993.0667	993.0668	1237.774	1237.774	1732.972	1237.774	993.0668	741.6856	741.6856	741.6856
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	1642.015	983.91	658.6946	658.6947	658.6944	658.6946	1642.015	5258.932	6241.072	4600.237	3942.135	3616.328	3616.328	3616.328	3942.134	3616.328	3942.134	4925.453	5582.968	4600.239	3942.135	3282.259	3282.259	2624.154
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	1527.48	872.7898	655.0824	508.9857	363.5426	655.0824	1599.614	4726.838	5599.237	4217.46	3636.341	3272.929	3272.928	3344.932	3344.931	3272.929	3708.082	4363.557	5018.247	3999.884	3344.931	2981.52	2981.52	2400.139
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2195.005	1296.095	898.9102	698.4351	600.17	1098.668	2394.941	7086.022	8283.673	6286.095	5488.678	4891.556	4891.555	4891.555	4989.821	4891.556	5488.677	6486.212	7485.897	5787.238	4891.555	4491.143	4491.144	3592.592
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	0	0	0	0	0	0	0	587.6612	877.8059	587.6613	587.6615	587.6613	587.6614	587.6613	587.6613	587.6613	587.6613	587.6614	877.8054	587.6612	587.6613	587.6612	587.6613	289.618
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	236729.8	147964.3	103641.2	78409.68	82540.11	128121.7	273133.5	594192.2	615962	597634.7	523395.4	494962.4	500743.4	483438.9	496204.6	534942.6	561767.2	580770.4	576632.5	496862.6	407826.4	378185.8	374146.2	322864.4
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	1392.741	0	0	0	0	0	1602.447	4667.054	5265.081	5189.152	4317.784	3977.192	4263.551	3934.528	4031.429	4395.884	4480.49	4644.637	4622.222	4031.425	3369.044	3040.745	3040.745	1924.238
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	2892.598	1342.051	92.1377	0	0	1088.278	3463.851	9643.92	9739.749	9558.628	8745.711	8025.983	8025.983	8003.343	8025.982	8660.42	9527.563	9558.631	9669.718	8088.636	5034.93	5034.93	5034.93	4688.494
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	98473.88	67146.43	40595.26	32393.19	33814.13	50636.8	114048	260376.6	266025.2	257457.3	229685.7	218444.8	218905.6	210967.2	219391	233076.3	247085.1	258199.5	253767.7	218824.7	175665.4	162307.2	162307.1	142009.6
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	107.9207	0	0	0	0	0	107.9207	1805.157	1805.158	1755.554	1625.514	1341.3	1341.3	1341.3	1341.3	1494.131	1625.514	1667.073	1675.117	1472.682	225.8961	197.7429	197.7428	107.9207
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	103.6789	0	0	0	0	0	753.0053	3249.002	3384.08	3267.96	2821.252	2760.23	2760.23	2621.596	2760.23	2955.738	3150.655	3249.002	3195.089	2621.596	1963.977	1539.78	1539.78	1276.14
	LGV4	76825.97	48917.11	33941.93	26036.42	27549.34	41827.52	88509.26	189827.8	194682.7	192270.7	169641.6	160373.1	161359.4	156892.9	160560.1	173334.2	181171	185700.8	182676.4	159395.5	130587.7	119658.4	119444.6	103585.5
	LGV6	32925.86	20602.79	13836.96	10724.99	10996.41	17144.88	38092.65	81449.79	83197.88	82185.69	72289.99	68707.25	69572.83	67023.53	68786.59	74433.84	77280.18	79043.73	78301.51	68335.68	54990.28	51550.77	50827.93	43834.68
	HGV7	5430.491	3602.011	2521.029	1871.587	1915.641	3074.311	6528.051	13237.53	13273.06	13196.32	11966.6	11699.43	11699.43	11340.84	11699.43	12023.91	12498.09	12881.31	12539.29	11375.89	8902.706	8452.221	8452.216	7683.876
	HGV8	14422.06	9527.412	6445.057	4813.192	5108.69	8065.553	16618.87	37822.21	37991.74	37751.65	33356.6	31702.47	31722.37	30111.34	31702.49	34299.91	36197.45	37069.25	36130.66	30597.21	25577.07	23257.14	23120.75	20041.71
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2030.752	1223.472	844.9361	448.1102	505.6705	1071.053	2294.884	6058.185	6226.383	5967.629	5070.872	4951.807	4951.808	4721.205	4965.256	5242.656	5421.615	5821.665	5709.954	4870.756	3776.031	3531.264	3531.267	3025.237
	PV4	0	0	0	0	0	0	0	1340.645	1340.645	1340.645	1132.895	1132.895	1132.895	1132.895	1132.895	1132.895	1340.645	1340.645	1340.645	1132.895	137.7987	137.7987	137.7987	38.9203
	PV5	2801.039	1342.581	92.1741	0	0	1088.707	2801.038	6153.012	6199.365	6113.511	5836.987	5806.436	5806.439	5806.437	5806.438	5836.989	6067.687	6153.014	6130.89	5852.264	3699.076	3660.1	3660.099	3560.553
	NFB6	6026.057	3703.052	2077.759	1041.657	1688.099	3320.656	6676.345	15791.91	15861.55	15723.12	14587.47	13515.48	13783.8	13225.37	13515.48	14809.64	15381.74	15505.22	15292.02	13638.53	10511.42	9810.289	9810.29	8647.719
	NFB7	4373.05	2910.043	2055.113	1052.156	1705.113	2598.022	4615.59	11783.88	11816.25	11713.97	10730.86	10147.39	10172.85	10147.39	10147.39	10856.46	11448.56	11494.74	11277.66	10192.7	7945.543	7280.071	7280.07	6850.664
	NFB8	4508.398	3000.111	2118.72	1084.721	1757.888	2678.433	4758.442	12174.41	12207.78	12102.33	11062.99	10461.46	10487.71	10461.46	10461.46	11192.47	11802.9	11850.51	11626.71	10508.18	8191.466	7505.396	7505.396	7062.698
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	14799.38	10200.32	6061.643	4973.853	4973.851	7910.237	16660.96	37650.65	37905.63	37510.76	34008.95	31900.06	31900.06	31103.25	31900.06	34406.76	36242.97	37520.8	36556.37	31584.88	25841.96	22796.38	22796.38	20757.73
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	33128.63	20865.54	14761.77	11018.53	11697.39	18213.59	38490.95	81789.51	83350.58	83032.25	72903.1	69379.15	70116.27	67288.31	69429.04	75278.81	78669.73	80208.18	78603.22	68156.27	55675.72	51830.18	51238.34	44491.1
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	4377.996	3033.486	2035.593	1542.295	1536.736	2346.168	4974.399	11013.22	11334.37	10864.21	9775.58	9222.033	9357.773	8908.407	9237.812	9964.4	10528.35	10849.14	10809.34	9258.253	7813.685	7188.41	7186.26	6401.215
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	92.1512	0	0	0	0	0	669.2807	2917.243	2974.114	2870.905	2839.837	2165.29	2165.29	2165.29	2165.29	2800.343	2839.836	2870.905	2943.044	2204.783	1342.248	1342.248	1342.248	1134.25
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	139512	80321.56	57692	41475.13	37327.7	63348.03	151955.6	440042.7	521862.9	398185.2	338983.3	305048.4	306931.9	307686.5	313344.6	306932	345769.6	408743.4	468690.4	371408	309195.2	280536	282418.1	223982.4
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	793.3883	0	0	0	0	0	793.3884	1586.777	1977.784	1586.777	1586.777	1185.106	1185.106	1185.107	1185.107	1185.106	1586.777	1586.777	1977.784	1586.777	1185.107	1185.106	1185.106	793.3883
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	1175.368	587.6839	587.6839	0	0	587.6838	1175.368	3524.522	4401.836	3225.942	2937.366	2639.838	2639.838	2639.838	2639.838	2639.837	2937.366	3225.943	3815.206	2937.366	2639.838	2349.682	2349.683	1762.525
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	64882.94	37377.48	25571.28	17693.42	17693.42	29503.14	70766.61	202540.8	241855.9	184843.8	157281.9	141586.2	141586.2	141586.2	145525.1	141586.2	159279.6	188775.7	216291.8	173030.6	143527.4	129779.9	129780	104208.7
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	751.9643	370.5916	0	0	0	0	751.9641	1874.52	2624.463	1874.52	1503.928	1503.928	1503.928	1503.928	1503.928	1503.928	1503.928	1874.52	2255.219	1503.928	1503.929	1503.928	1503.928	1123.23
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	650.107	0	0	0	0	0	650.107	1300.214	1300.214	971.0827	650.107	650.1071	650.107	650.1071	650.1072	650.1071	971.083	1300.214	1300.214	971.0828	650.1072	650.1071	650.1071	650.107
	LGV4	18385.84	10727.08	7658.758	5746.819	4980.945	8426.011	20298.47	58603.95	69330.33	52857.1	45196.99	40986.04	40986.05	40986.07	41751.24	40986.04	45964.93	54389.57	62049.68	49410.01	40986.05	37148.42	37538.23	29490.35
	LGV6	8141.434	4613.92	3251.9	2441.117	2172.802	3528.005	8951.731	25502.43	30116.84	22786.18	19534.28	17637.58	17637.59	17905.41	17905.42	17637.59	19802.11	23604.75	26857.14	21431.95	17905.42	16007.25	16274.11	13022.69
	HGV7	528.9254	528.9257	528.9254	0	0	528.9255	528.9256	1846.025	2114.754	1586.303	1586.302	1318.522	1318.522	1318.522	1318.522	1318.522	1586.303	1586.303	1846.026	1586.303	1318.522	1057.851	1057.851	1057.851
	HGV8	1846.134	790.1169	528.9566	528.9563	528.9564	528.9566	1846.134	5288.144	6338	4751.129	3961.961	3701.748	3701.748	3701.747	3701.747	3701.747	3961.96	5019.399	5548.831	4490.917	3701.749	3433.952	3433.951	2376.038
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	1997.579	1098.489	898.9101	600.1701	498.8566	898.9101	2197.694	6294.522	7491.638	5694.176	4894.247	4395.39	4395.387	4395.389	4595.327	4395.391	4995.559	5894.467	6793.019	5395.791	4395.389	3995.334	4096.649	3197.558
	PV4	0	0	0	0	0	0	0	587.4361	877.4698	587.4361	587.4358	587.4362	587.4359	587.4363	587.4362	587.4361	587.4362	587.4361	587.436	587.4362	587.4359	587.4362	587.436	587.4362
	PV5	587.7386	587.7384	587.7385	0	0	587.7384	587.7384	2349.901	2640.083	2051.291	1762.688	1762.689	1762.689	1762.688	1762.688	1762.689	1762.689	2349.9	2349.901	2051.291	1762.688	1465.133	1465.132	1175.477
	NFB6	956.0451	478.0223	478.0227	235.5846	0	478.0226	956.0449	3103.292	3816.47	3103.292	2623.983	2147.246	2147.246	2147.246	2147.246	2147.246	2623.984	3103.291	3580.457	2623.984	2147.246	1911.233	1911.234	1668.367
	NFB7	718.2458	480.8411	480.8411	236.9737	0	480.8411	718.2456	2159.907	2639.456	2159.907	1922.503	1678.204	1678.204	1678.205	1678.204	1678.205	1922.503	2159.908	2639.456	1922.502	1678.204	1442.093	1442.093	1198.656
	NFB8	740.7351	495.8972	495.897	244.3938	0	495.8971	740.735	2227.538	2722.102	2227.537	1982.7	1730.751	1730.752	1730.752	1730.752	1730.752	1982.7	2227.538	2722.101	1982.699	1730.752	1487.247	1487.247	1236.188
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	3000.976	1665.412	1336.161	668.0807	668.0807	1336.161	3000.975	9010.707	10674.92	8004.993	7008.262	6339.581	6339.581	6339.582	6339.583	6339.582	7008.262	8343.823	9340.557	7674.546	6339.583	5672.099	5672.101	4337.135
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	2476.324	1455.739	1092.327	728.9143	655.0823	1092.327	2694.032	7864.124	9319.863	7135.078	6042.753	5387.932	5533.245	5533.245	5533.245	5533.244	6188.851	7281.177	8373.242	6625.962	5533.244	5024.258	5024.258	4003.934
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	3696.775	2197.695	1498.901	1098.488	1000.223	1699.017	3897.07	11588.46	13687.71	10489.26	8892.27	7993.54	8092.164	8092.163	8092.164	8092.163	8990.715	10690.09	12188.63	9689.151	8092.163	7393.369	7393.371	5894.469
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	587.6818	0	0	0	0	0	587.6815	1175.363	1464.991	1175.363	1175.363	877.8361	877.8364	877.8361	877.8361	877.8362	1175.364	1175.363	1175.364	1175.363	877.8364	587.6815	587.6817	587.6817
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	332272.9	207851.4	145907.8	109400.4	116049.3	180447	383964.1	833417.9	862641.2	837637.8	735063	693724.5	702581.8	677431.8	696508.2	750835.9	786907.5	814223.2	809256.8	696290	571416.9	530583.3	523520.9	452119.7
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	1990.58	175.5977	0	0	0	0	2599.129	7463.965	8021.327	7882.696	6952.812	6632.187	6632.184	6632.189	6632.189	6996.891	7133.389	7346.662	7324.625	6632.188	5702.304	4674.309	4674.309	3818.359
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	5144.341	2393.917	589.7903	38.9683	91.1015	1474.476	5884.212	14319.26	14500.94	14234.48	12413.51	11128.61	11128.61	10788.42	11168.1	12374.01	14074.39	14234.48	14339.8	10913.23	8074.334	8074.332	8074.335	6654.624
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	139207.3	94544.92	59115.72	45604.76	46003.61	73205.49	162639.7	364665.1	372243	360472	318040.3	305560	306064.8	294247.9	306121.2	322709.9	343392.9	359017.9	351726.1	303795.3	246387.8	228041.4	227434.4	195622.9
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	108.4823	108.4823	0	0	0	49.8614	108.4823	2922.957	3464.021	3354.192	2468.813	2046.34	2046.339	2046.34	2046.34	2589.424	2695.885	2754.506	2805.042	2177.731	914.3509	736.4664	736.4666	334.8801
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	652.4372	0	0	0	0	0	1514.004	5326.101	5540.474	5434.452	4797.743	4621.236	4621.236	3948.411	4621.237	4746.481	5189.789	5326.102	5198.526	3999.673	3269.76	2884.705	2884.705	2100.615
	LGV4	107008.1	68595.42	47591.55	37037.04	38520.68	58491.89	125409.1	265791.3	273456.2	270134.8	237590.6	225804.8	226911	219622.3	225988.4	243709.4	254864.8	261625	256492	222666.5	181648.7	168494.1	166322.3	145268.9
	LGV6	46402.62	28084.77	19872.72	15019.71	15891.84	24528.04	53894.46	115079.6	118110	116710.9	102127.1	97374.85	98094.61	94780.83	97674.36	105316.2	109902.8	113494.1	110957.1	96489.57	78350.44	72936.42	71429.82	62097.25
	HGV7	7655.2	4993.514	4193.962	2848.898	2962.646	4480.7	8686.04	18609.55	18650.78	18574.48	16148.34	15473.91	15857.33	15047.83	15473.91	16517.07	17104.29	18429.93	17113.3	15083.38	12766.25	12218.84	12218.84	10300.3
	HGV8	20401.32	13503.56	8617.821	6256.473	6419.048	11105.72	23905.42	52796.6	53119.38	52802.27	47031.63	44791.15	44840.44	42369.13	44827.16	48820.88	50363.67	51204.51	50229.55	43050.24	35578.5	32608.56	32608.55	28397.76
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2875.33	1937.149	1298.784	756.7128	906.0828	1756.398	3380.46	8333.522	8569.326	8203.343	7169.765	6818.306	6831.75	6616.215	6856.68	7317.522	7753.615	8091.084	8109.555	6794.095	5376.784	4887.43	4897.653	4158.87
	PV4	38.9519	0	0	0	0	0	38.9519	2432.386	2478.707	2392.907	1473.853	1473.854	1473.854	1473.855	1473.854	1473.854	2392.908	2392.907	2432.385	1473.854	589.5415	589.5417	589.5415	175.8097
	PV5	4553.921	2394.139	589.8451	38.9719	91.11	1474.613	4553.92	8723.388	8808.704	8723.386	7424.146	7303.019	7303.019	7303.017	7303.018	7377.803	8684.417	8723.384	8468.49	7349.363	5640.392	5600.894	5600.893	5141.132
	NFB6	9191.654	5482.265	3869.157	2300.591	2518.186	4942.137	10253.5	23328.87	23430.38	23259.91	20403.33	19233.12	19319.22	18701.99	19264.81	21077.54	22174.5	22843.56	21648.08	19187.72	15177.64	13816.82	13816.82	12224.7
	NFB7	6255.675	4119.033	3478.343	2314.156	2533.033	3839.405	7275.522	17074.17	17138.37	17036.25	14653.59	13969.38	13969.38	13767.74	14001.27	15202.51	16523.96	16949.66	15948.33	13837.1	11638.85	10695.7	10695.7	9034.3
	NFB8	6451.549	4248.008	3587.255	2386.617	2612.347	3959.623	7503.33	17641.67	17713.22	17569.68	15112.42	14406.78	14406.79	14198.83	14439.67	15818.49	17041.35	17480.37	16447.69	14270.37	12003.29	11030.6	11030.6	9317.179
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	20696.13	14444.54	8465.345	6870.576	7116.616	11246.62	24532.21	53773.3	54127.7	53631.41	47664.21	45748.55	45852.11	43656.91	45792.86	48497.5	51626.59	53443.45	51844.49	44988.89	35911.73	33578.23	33578.24	28999.84
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	46677.86	29376.25	20746.49	15516.28	16624.95	25637.73	54344.55	115156	117461.1	117008.2	102892.5	97704.9	98683.15	95049.82	97811.27	106124.9	110834.5	113107.9	110599.8	96188.37	78546.9	72966.87	72071.47	62596.23
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	6281.075	4064.552	2599.9	2050.475	2118.077	3157.034	7120.271	15535.74	15968.79	15328.99	13710.49	12884.02	13025.14	12347.68	12936.74	13704.39	14371.8	15150.57	14865.46	12944.09	10660.68	9996.317	9962.071	8693.051
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	589.7882	0	0	0	0	0	1335.975	4805.719	4908.406	4805.718	4691.447	3445.52	3445.521	3445.52	3445.52	4691.447	4691.449	4805.719	4833.104	3445.52	2479.743	2479.742	2479.743	1474.47
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	165491.4	95166.79	68081.29	49274.07	44387.31	74478.17	179783	520551.9	617602.2	471290.1	401328.7	360704.8	362584.9	363710.9	370863.2	363339	409224.2	483329.8	554779	439315.9	365975	332492	334000.1	265547.6
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	788.9862	388.8373	0	0	0	0	788.9863	1966.81	2354.234	1966.81	1577.973	1178.531	1178.531	1178.531	1178.531	1178.531	1577.973	1966.81	1966.81	1966.809	1178.531	1178.531	1178.531	1178.531
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	1465.16	877.9371	587.7493	289.6614	289.6613	587.7491	1465.16	4394.951	4981.65	3806.15	3517.015	2928.74	2928.739	2928.739	2928.739	2928.74	3517.015	3806.149	4684.088	3517.013	2928.739	2640.131	2640.131	2341.518
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	78559.04	45154.67	31402.43	23578.3	19634.47	35339.22	84437.73	241555.8	286714	217970.4	186564.5	166929.9	168875.4	168875.4	172805.1	168875.5	188513.4	223852.7	257253.4	204214.7	168875.5	153177.7	155119.7	123720.9
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	752.4152	370.8138	370.8138	0	0	370.8138	752.4149	2626.035	2997.523	2245.109	1875.644	1875.643	1875.643	1875.643	1875.643	1875.644	1875.644	2245.109	2626.036	1875.643	1875.644	1504.83	1875.643	1123.903
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	649.6542	0	0	0	0	0	649.6543	1619.479	1619.478	1299.308	970.4065	970.4064	970.4064	970.4064	970.4064	970.4064	970.4064	1299.308	1619.478	970.4064	970.406	970.4064	970.4062	649.6541
	LGV4	22181.85	12619.84	9183.819	6504.173	5738.167	9941.576	24094.8	69223.15	82219.15	62718.98	53156.98	48186.17	48186.18	48186.17	49332.45	48186.19	54301.87	64254.41	73814.38	58515.55	48565.05	44362.33	44362.33	35569.77
	LGV6	9500.317	5427.708	4072.123	2713.61	2446.201	4340.021	10311.33	30124.92	35554.1	27142.93	23070.81	20626.07	20894.45	21170.16	21438.54	20894.45	23339.68	27955.41	32028.01	25242.28	21170.15	19268.05	19268.04	15196.9
	HGV7	789.9648	528.855	528.8548	260.6363	260.6363	528.8548	789.9646	2106.889	2635.27	2106.889	1845.779	1318.346	1578.035	1578.034	1578.034	1578.034	1845.779	2106.889	2106.889	1845.778	1578.034	1318.346	1318.346	1318.346
	HGV8	1846.21	1050.847	790.1497	528.9784	528.9783	790.1493	2107.382	6330.678	7380.1	5533.891	4744.216	4483.519	4483.519	4483.517	4483.518	4483.518	4744.216	5802.173	6853.018	5272.246	4483.52	3955.488	3955.488	2897.531
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2493.745	1295.915	997.1752	698.4349	597.1216	997.175	2592.547	7579.5	8977.086	6781.544	5784.546	5285.869	5285.872	5285.873	5285.874	5285.87	5883.172	6982.021	8077.817	6283.403	5285.869	4787.193	4787.194	3789.124
	PV4	289.5752	0	0	0	0	0	289.5753	877.6766	877.6767	877.6768	587.5745	587.5748	587.5747	587.5745	587.5745	587.5746	587.5746	877.6765	877.6765	587.5747	587.5745	587.5746	587.5747	587.5748
	PV5	877.9176	587.7359	587.736	289.6548	289.655	587.7361	877.9177	2928.674	3219.383	2341.465	2051.283	2051.283	2051.283	2051.283	2051.282	2051.283	2051.283	2640.073	2928.674	2341.464	2051.283	1753.729	1753.729	1465.127
	NFB6	1190.965	713.6369	477.7558	235.4532	235.4531	477.7558	1190.965	3807.492	4284.819	3572.466	2858.829	2616.954	2616.955	2616.955	2616.954	2616.954	3093.854	3572.466	4049.365	3093.855	2616.953	2380.646	2380.644	1903.318
	NFB7	717.593	480.4041	480.4042	236.7583	236.7583	480.4041	717.593	2631.461	3111.004	2393.841	2157.944	1913.869	1913.869	1913.868	1913.868	1913.868	2393.842	2393.842	2874.677	2393.842	1913.868	1676.679	1676.679	1433.464
	NFB8	741.7572	496.5813	496.5812	244.731	244.7309	496.5812	741.7573	2720.073	3215.764	2474.451	2230.611	1978.316	1978.315	1978.316	1978.316	1978.316	2474.452	2720.073	2971.478	2474.451	1978.315	1733.14	1733.14	1481.735
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	3345.173	2003.134	1673.488	1002.77	1002.77	1673.489	3677.224	10708.64	12711.18	9697.451	8365.642	7363.471	7693.116	7693.117	7693.118	7693.116	8365.638	10037.92	11371.54	9036.357	7693.115	6690.948	6690.948	5350.111
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	2979.298	1671.225	1236.071	872.6589	798.8269	1307.943	3197.136	9375.269	11046.49	8430.739	7195.062	6467.845	6467.845	6467.845	6613.811	6467.843	7340.503	8648.577	9956.258	7849.881	6613.811	5958.727	5958.728	4796.619
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	4288.337	2493.745	1794.772	1295.915	1197.471	1994.53	4688.569	13563.99	16155.82	12366.52	10571.38	9373.913	9475.048	9574.03	9774.146	9475.047	10771.68	12664.72	14561.34	11568.74	9574.03	8776.254	8776.255	6982.02
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	587.6959	289.635	0	0	0	0	587.6958	1465.027	1753.609	1465.027	1175.392	877.8578	877.8577	877.8577	877.8577	877.8577	1175.392	1465.027	1465.027	1465.027	877.8577	877.8581	877.8577	877.8576
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	404043.4	253403.7	177323.4	134487.4	142314.7	220079.5	467951.8	1009608	1044483	1017902	892371.5	842877.5	853124.5	823552.9	845822.7	912988.4	957353.3	988194.2	978917.1	844313.5	692941.2	643554.8	635197.5	548019.6
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	56.1759	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	3879.889	910.5862	41.7116	0	0	524.5769	4440.522	8608.857	9556.916	9441.677	7770.383	7677.063	7718.068	7677.063	7677.063	8082.869	8320.413	8422.215	8434.943	7750.586	6773.548	6224.225	5676.318	4979.239
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	6029.169	3525.442	1012.762	406.5792	723.6266	3037.23	7524.349	17707.78	17793.11	17622.47	15507.94	14370.89	14370.89	14111.25	14370.89	15672.79	17351.76	17622.46	17521.88	14196.55	10184.49	10129.19	10129.19	9059.029
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	168917.8	110441.6	72178.99	56117.63	59959.11	92336.03	197086.1	442928.2	451246.7	439072.7	386305.7	369312.1	370286.6	359080.1	370141.9	394002.9	413135.8	435527.8	423396	367900	298633.9	278031.8	276231.3	239617.6
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	148.3256	108.5473	49.8913	0	0	70.1175	558.9175	4524.6	4699.895	4517.861	4140.979	3880.06	3880.06	3470.817	3880.06	4140.979	4283.236	4372.232	4443.023	3782.974	1476.513	1124.577	1124.577	1016.704
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	1273.113	226.4475	0	0	0	34.3455	2841.365	6232.839	6381.863	6364.399	5577.363	5544.182	5544.181	5346.258	5544.182	5580.274	6085.56	6232.838	6146.1	5379.439	4154.06	3984.08	3857.758	3419.998
	LGV4	132105.1	83729.1	58792.67	45410.94	46900.32	72254.17	153333.9	326611.5	334770.2	331184.1	291033.6	276673.2	278899.8	269131.4	276834.9	299366.7	312936.9	320554.8	314681.3	273766.6	223697.8	206625.6	204436.2	178054.4
	LGV6	57022.88	35779.54	24503.98	18667.84	19641.34	31216.53	66145.54	140921.8	145425.3	143900.4	125915.2	120111.8	121080.4	117053.1	120191.8	129801.4	135681.9	138810.4	136438.3	118905.5	96312.87	89417.86	87704.07	75973.28
	HGV7	8993.373	5660.075	4783.861	3550.341	3896.749	5233.577	10524.96	22570.15	22760.66	22634.13	21025.29	19666.19	19864.75	18967.69	19666.19	21313.89	21804.36	22297.2	21916.2	19099.42	15359.06	14193.78	14229.32	12517.65
	HGV8	25917.09	16763.31	11106.18	8031.371	8332.356	13740.16	30087.78	65400.41	66077.73	65760.64	57137.72	54940.76	55362.62	52994.52	54940.75	58854.52	62021.77	63231.88	61739.26	53402.64	43524.6	40864.53	40422.77	35166.15
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	3731.562	2195.901	1578.338	1181.691	1207.154	2029.496	4131.614	10075.04	10363.73	9983.945	8647.68	8396.817	8423.54	8069.393	8425.875	8776.79	9249.109	9752.988	9661.176	8266.276	6716.271	6238.934	6175.636	5085.936
	PV4	220.6037	0	0	0	0	0	406.4585	3373.816	3403.827	3373.817	3005.265	3005.266	3005.265	3005.265	3005.265	3005.265	3357.494	3373.816	3373.816	3044.753	1012.46	1012.461	1012.461	753.4225
	PV5	5018.929	3318.918	1012.739	406.57	723.6109	3006.091	5205.362	10724.6	10793.6	10708.28	9860.376	9791.389	9791.388	9656.038	9791.384	9977.817	10621.91	10677.21	10463.91	9740.829	6707.88	6521.975	6521.976	5987.431
	NFB6	11205.43	7145.359	4498.011	3231.702	3655.945	6340.967	12842.47	28272.36	28697.03	28526.65	25804.8	24103.55	24224.28	23305.16	24135.65	26444.81	27523.61	27944.43	27452.12	24004.24	18942.84	17214.62	17020.69	15119.52
	NFB7	8140.612	4824.703	3790.716	2960.771	3166.535	4497.116	9086.785	20591.08	20836.88	20722.37	18735.76	17396.58	17396.58	17081.04	17428.85	19170.11	19966.05	20282.87	19878.67	17239.88	14289.44	13013.53	12819.39	11184.89
	NFB8	8414.74	4987.171	3918.364	3060.472	3273.164	4648.552	9392.774	21284.47	21538.54	21420.18	19594.49	18009.97	18009.97	17656.23	18043.35	19854.35	20638.38	20965.88	20548.05	17853.34	14770.62	13477.56	13276.88	11561.54
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	25703.88	17012.81	11183.26	8924.47	9239.677	14279.4	30220.25	66122.06	66458.92	65895.87	58966.74	55512.67	55785.77	53990.77	55512.68	59934	62265.56	65176.43	62538.68	54855.17	44785.37	40891	40898.22	35565.54
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	57591.31	36218.49	25397.8	19158.12	20411.84	31518.83	66723.79	141665.7	144474.2	143988.4	126617.7	120180	121444.9	116918.4	120345.4	130637	136418.3	139179.6	135963.8	118263.7	96649.17	89995.74	88614.38	77188.63
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	7228.936	4884.203	3236.112	2371.272	2438.874	3959.831	8667.407	18641.85	19099.29	18389.73	16253.9	15367.36	15614.64	14840.89	15415.42	16771.77	17429.14	17944.31	17950.59	15469.93	12763.88	11741.42	11666.65	10297.75
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	1012.67	204.851	0	0	0	31.0699	2326.559	5636.826	5706.339	5636.826	5590.484	4414.566	4414.566	4414.566	4414.566	5551.516	5590.485	5606.284	5636.301	4469.332	3435.599	3435.601	3435.599	3045.381
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	166529.3	95489.77	68799.59	49248.48	44364.26	74811.25	181198.9	523672	621042.3	473680	403370.4	363150.1	365030.6	365784.9	372549.6	365030.6	411645	486083.9	557879.3	441721	368037.8	333826.6	336078.1	267289.4
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	785.0069	386.8762	0	0	0	0	785.0069	1956.89	2342.36	1956.889	1570.014	1172.586	1172.586	1172.586	1172.586	1172.586	1956.89	1956.89	1956.889	1956.89	1172.587	1172.586	1172.586	1172.586
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	1465.294	878.0178	587.8032	289.6879	289.6879	587.8032	1465.295	4395.356	4982.109	3806.5	3517.338	2929.008	2929.009	2929.008	2929.009	2929.008	3517.34	3806.499	4684.517	3517.339	2929.008	2640.373	2640.375	2341.733
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	78562.3	45156.54	31403.72	23579.28	19635.27	35340.67	84441.21	243507.7	288660.8	219918	188521.3	168882.4	168882.5	168882.4	172812.3	168882.4	190459.7	225800.4	259202.5	204223.1	170820.8	155126.1	155126.1	123725.9
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	752.7623	370.9848	370.9849	0	0	370.9849	752.7621	2627.248	2998.907	2246.145	1876.509	1876.509	1876.509	1876.509	1876.509	1876.509	1876.509	2246.145	2627.248	1876.509	1876.509	1876.509	1876.509	1124.421
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	649.6018	0	0	0	0	0	649.6018	1619.348	1619.348	1299.204	970.3281	970.3282	970.3282	970.3281	970.3282	970.3282	970.3282	1299.204	1619.348	970.3282	970.3281	970.3283	970.3284	649.6016
	LGV4	22186.06	12622.24	9185.562	6505.408	5739.256	9943.458	24099.37	70003.11	82624.68	63107.74	53934.55	48195.31	48574.25	48574.25	49730.35	48574.27	54701.39	64643.5	74206.58	58526.67	48963.52	44370.74	44751.06	35576.52
	LGV6	9516.389	5436.89	4079.01	2718.199	2450.339	4347.359	10328.77	30175.88	35882.58	27457.18	23379.15	21205.96	21205.96	21205.96	21750.97	21205.97	23923.19	28002.68	32082.18	25284.98	21205.96	19300.63	19300.63	15222.6
	HGV7	789.7722	528.7257	528.7257	260.5727	260.5727	528.7254	789.7719	2106.375	2634.626	2106.375	1845.328	1318.024	1577.649	1577.649	1577.649	1577.649	1845.328	2106.375	2106.375	1845.329	1577.649	1318.024	1318.024	1318.024
	HGV8	1846.058	1050.759	790.0842	528.9345	528.9346	790.0842	2107.207	6330.153	7379.488	5533.431	4743.822	4483.146	4483.147	4483.146	4483.145	4483.147	4743.823	5801.692	6852.449	5271.808	4483.146	3955.16	3955.159	2897.29
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2493.744	1394.719	997.1751	698.4351	597.1216	997.1752	2592.548	7579.501	8977.086	6880.529	5784.549	5285.872	5285.871	5285.87	5384.136	5285.872	5883.172	7080.463	8077.818	6381.848	5285.873	4787.195	4885.641	3789.124
	PV4	289.6279	0	0	0	0	0	289.6279	877.8359	877.8356	877.8361	587.6814	587.6815	587.6813	587.6811	587.6812	587.6814	587.6813	877.8357	877.8358	587.6814	587.6812	587.6813	587.6812	587.6812
	PV5	877.9216	587.7384	587.7383	289.656	289.6561	587.7385	877.921	2928.685	3219.394	2341.474	2051.292	2051.292	2051.292	2051.291	2051.291	2051.291	2051.292	2640.083	2928.686	2341.474	2051.291	1753.735	1753.735	1465.133
	NFB6	1189.679	712.8663	477.2396	235.1988	235.1987	477.2398	1189.678	3803.38	4280.191	3568.607	2855.742	2614.128	2614.128	2614.129	2614.128	2614.128	3090.513	3568.607	4044.992	3090.512	2614.128	2378.074	2378.073	1901.262
	NFB7	717.1998	480.141	480.1409	236.6286	236.6286	480.1409	717.1996	2630.019	3109.299	2392.53	2156.762	1912.819	1912.819	1912.82	1912.819	1912.819	2392.531	2392.53	2873.101	2392.53	1912.82	1675.761	1675.761	1432.679
	NFB8	743.0251	497.4301	497.4302	245.1493	245.1493	497.4301	743.0251	2724.722	3221.261	2478.681	2234.424	1981.697	1981.697	1981.697	1981.697	1981.697	2478.682	2724.723	2976.558	2478.683	1981.697	1736.103	1736.103	1484.267
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	3349.137	2005.506	1675.472	1003.958	1003.958	1675.472	3681.582	10721.33	12726.24	9708.943	8375.551	7372.197	7702.232	7702.232	7702.23	7702.23	8375.551	10049.82	11385.02	9047.066	7702.231	6698.876	6698.874	5356.45
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	2979.298	1671.225	1236.071	872.6589	798.8263	1307.943	3271.099	9375.269	11120.46	8504.702	7268.763	6542.069	6542.069	6542.068	6687.774	6542.067	7340.503	8722.279	10030.35	7849.881	6613.811	6032.69	6032.692	4796.619
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	4288.338	2493.745	1794.772	1295.916	1197.471	1994.53	4787.194	13662.07	16254.44	12366.51	10571.39	9373.914	9574.03	9574.03	9774.146	9574.03	10771.68	12664.72	14561.34	11568.74	9672.474	8776.254	8776.252	7080.464
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	587.7105	289.6422	0	0	0	0	587.7105	1465.063	1753.653	1465.064	1175.421	877.8796	877.8795	877.8797	877.8796	877.8793	1175.421	1465.063	1465.063	1465.064	877.8795	877.8791	877.8796	877.8795
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	404914.7	253548.4	178203.9	134550.1	142095.4	219486.7	468980.2	1012180	1047074	1020234	894381	845020.9	855208.4	825026.4	847984.3	914981.7	959867.2	990734.7	981443.8	846409.6	694709.6	644316.3	637473.2	549355.2
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	56.4898	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	3860.321	905.9937	41.5013	0	0	521.9312	4325.276	8718.079	9508.716	9394.053	7774.806	7638.341	7679.138	7638.341	7731.192	8042.1	8278.446	8565.439	8392.395	7711.498	6646.534	6099.982	5707.478	4926.692
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	6029.722	3571.589	1012.854	406.6165	723.6931	3125.47	7525.041	17754.71	17840.05	17669.39	15597.33	14390.12	14390.12	14130.45	14390.12	15762.18	17398.66	17669.38	17568.78	14215.78	10230.72	10175.42	10175.42	9148.347
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	167989.1	110647.5	71712.35	56119.95	59961.54	92233.88	196988.3	442109.6	450428.5	438254.1	385117.7	368285.9	369461.8	358724.1	369115.7	393178.6	412316.1	434709	423042.8	367544.3	298275.3	277471.5	275670.6	238893
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	148.394	108.5974	49.9143	0	0	70.1499	559.1754	4451.82	4613.028	4430.909	4142.889	3881.85	3881.851	3472.418	3881.851	4215.062	4285.212	4374.249	4445.074	3970.887	1655.267	1125.096	1125.096	1075.181
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	1273.01	226.4293	0	0	0	34.3427	2841.135	6232.335	6381.347	6363.885	5536.167	5466.9	5466.9	5268.992	5466.9	5585.062	6085.07	6232.336	6145.607	5302.171	4076.891	3925.551	3780.614	3482.004
	LGV4	132320.6	84240.85	59117.44	45561.93	47634.79	72105.54	154336.1	327815	335826	332218	291406.3	277421	279219.4	269560	277642.4	299962	313868.8	321339.9	316212.6	274766.3	223931.4	207619.4	204514.2	177906.7
	LGV6	57160.9	35977.91	24896.38	18696.97	20063.16	31385.16	66463.17	142148	145891.2	144335.8	126136	120192.2	121660.5	117069.8	120336.4	130006.3	135876.3	139575.4	137211.6	119320.2	96796.44	89820.32	88081.65	76231.29
	HGV7	8951.384	5658.691	4782.693	3486.937	3833.261	5232.297	10459.39	22462.78	22798.68	22672.19	21077.01	19666.6	19797.36	18928.47	19666.6	21221.04	21884.79	22323.5	21996.6	19099.98	15421.17	14257.59	14293.12	12598.93
	HGV8	25985.57	16660.01	11052.17	8163.886	8331.668	13743.29	30116.09	65501.64	66031.96	65714.88	57144.36	54999.71	55488.84	52867.38	54999.7	58941.13	61997.67	63252.71	61652.61	53437.07	43466.47	40974.88	40387.18	35115.36
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	3731.56	2195.902	1554.668	1181.691	1222.754	2070.022	4107.767	10093.51	10382.2	10007.8	8639.257	8388.752	8399.869	8095.389	8402.2	8768.365	9264.351	9735.412	9662.969	8292.099	6756.98	6291.296	6241.269	5062.088
	PV4	220.6438	0	0	0	0	0	406.5322	3420.242	3450.257	3420.243	3093.753	3093.753	3093.752	3093.751	3093.752	3093.753	3403.918	3420.242	3420.242	3133.247	1012.644	1012.644	1012.644	753.559
	PV5	5018.952	3364.75	1012.743	406.5717	723.6136	3094.054	5205.382	10769.94	10838.92	10753.61	9948.895	9879.906	9879.905	9744.555	9879.901	10066.34	10667.24	10722.54	10509.25	9829.347	6707.907	6522	6521.999	5987.453
	NFB6	11274.15	7137.643	4436.703	3171.763	3619.922	6520.14	12935.08	28498.41	28854.19	28683.99	26021.55	24285.35	24426.89	23385.61	24317.42	26418.81	27616.62	28081.03	27545.2	24210.08	18809.06	17252.9	17015.13	15188.72
	NFB7	8153.791	4822.061	3731.848	2902.358	3132.532	4494.653	9088.258	20821.6	20998.42	20883.98	18811.97	17474.37	17474.37	17113.84	17506.64	19144.54	20061.38	20422.33	19974.03	17342.29	14167.6	13063.19	12824.84	11263.95
	NFB8	8447.397	4995.695	3866.227	3006.868	3245.331	4656.499	9415.514	21571.35	21779.5	21635.98	19717.58	18131.23	18131.24	17730.08	18164.66	19872.69	20783.75	21157.72	20693.28	17999.75	14677.75	13559.43	13312.5	11669.55
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	25574.73	16952.85	11116.41	8935.046	9250.627	14337.27	30165.12	66039.6	66376.87	65813.15	58769.79	55364.65	55690.47	53972.84	55364.63	59924.3	62178.55	65092.85	62531.47	54838.27	44719.8	40858.14	40865.36	35537.83
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	57600.85	36238.75	25432.17	19149.62	20491.53	31487.21	66873.81	141945.7	144744.1	144258.1	126817.9	120412.2	121694	117047.2	120583.9	130862.5	136543.6	139409.4	136241.3	118387.9	96764.03	90161.05	88919.38	77326.36
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	7256.195	4865.915	3236.113	2371.273	2438.874	3995.874	8643.738	18679.69	19160.61	18445.32	16306.8	15443.22	15713.09	14919.08	15488.04	16831.12	17511.8	18031.28	18051.9	15542.56	12792.75	11746.8	11664.31	10443.17
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	1012.695	204.856	0	0	0	31.0707	2326.617	5636.966	5706.481	5636.967	5590.623	4345.162	4345.161	4345.162	4345.162	5551.652	5590.623	5606.422	5636.437	4399.93	3481.501	3481.499	3481.501	3133.403
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	170759.4	98173.92	70714.9	50398.59	45510.54	76729.59	185423.5	536717.5	636771.1	485575	413732.2	371983.7	373864.4	374989.1	382141.9	374235.7	421628.3	498358.6	572069.8	452844.6	377243	342644	344525.4	273820.7
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	428.4581	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	774.3085	381.6038	0	0	0	0	774.3085	1930.221	2702.447	1930.22	1930.221	1156.606	1156.606	1156.606	1548.618	1156.606	1930.221	1930.22	1930.22	1930.221	1548.617	1156.606	1156.606	1156.606
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	1465.321	878.0337	587.8138	289.6932	289.6932	587.8138	1465.321	4395.434	5271.889	3806.568	3517.402	2929.062	2929.061	2929.061	2929.062	2929.06	3517.401	4096.788	4684.602	3806.567	2929.062	2929.062	2929.062	2341.774
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	78489.51	45114.72	33367.75	23557.44	19617.09	35307.93	86306.74	251145.3	296260.1	225651.2	192283.5	172652.2	172652.2	174599.5	178539.9	174599.5	196220.2	231535.3	266839.6	211907.6	176603.2	158912.2	158912.2	127544.6
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	754.403	371.7935	371.7935	0	0	371.7935	754.4029	2632.974	3005.444	2251.041	1880.599	1880.599	1880.6	1880.599	1880.599	1880.599	1880.599	2251.041	2632.974	1880.599	1880.599	1880.6	1880.599	1126.872
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	651.3785	0	0	0	0	0	651.3785	1623.777	1623.777	1302.757	972.9819	972.9818	972.982	972.9818	972.982	972.9817	972.982	1302.757	1623.776	972.982	972.9817	972.9822	972.9819	651.3785
	LGV4	22575.38	12628.43	9569.201	6887.045	6119.831	10336.42	24878.4	71561.52	84959.25	64675.18	55108.06	49365.98	50134.56	50134.58	50901.1	50134.59	56253.02	66200.01	76157.21	60080.16	50134.57	45539.55	45917.98	36738.24
	LGV6	9800.551	5445.949	4085.81	2992.995	2722.73	4631.234	10893.86	31041.87	37035.69	28049.36	23963.06	21510.59	21787.22	21787.23	22056.02	21787.22	24511.42	28864.56	32949.39	26141.34	21787.23	19879.21	19879.2	15794.38
	HGV7	788.8328	528.0968	528.0967	260.2627	260.2627	528.0966	788.8326	2103.869	2631.492	2103.869	1843.133	1575.772	1575.773	1575.773	1575.772	1575.772	1843.133	2103.869	2363.186	1843.133	1575.772	1316.456	1316.457	1316.456
	HGV8	1844.385	1049.807	789.3685	528.4553	528.4554	789.368	2105.298	6585.33	7633.715	5528.42	4999.491	4479.085	4479.085	4479.085	4479.086	4479.084	4999.49	6055.928	6846.243	5528.418	4479.084	4211.543	4211.543	2894.666
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2493.745	1496.391	997.1751	698.4351	597.1217	1096.158	2693.683	7779.437	9275.827	7080.465	5984.666	5384.137	5485.63	5485.631	5485.627	5485.631	6082.928	7280.579	8278.116	6581.966	5485.632	4986.953	4986.953	3989.777
	PV4	289.6796	0	0	0	0	0	289.6797	877.9927	877.9927	877.9926	587.7863	587.7863	587.7864	587.7863	587.7865	587.7865	587.7865	877.993	877.9928	877.9927	587.7866	587.7866	587.7867	587.7864
	PV5	877.9474	587.756	587.7562	289.6648	289.6647	587.7561	877.9477	2928.774	3219.491	2341.546	2341.546	2051.353	2051.353	2051.353	2051.353	2051.354	2341.545	2928.774	2928.774	2341.544	2051.354	1753.789	1753.788	1465.177
	NFB6	1185.237	710.205	475.4583	234.3208	234.3208	710.205	1185.237	4029.892	4738.818	3555.285	3078.974	2604.369	2604.368	2604.368	2604.369	2604.368	3078.975	3555.284	4264.212	3555.285	2604.37	2604.369	2604.369	1894.164
	NFB7	718.2331	480.8328	480.8326	236.9696	236.9695	480.8326	961.6655	2877.242	3595.474	2395.978	2395.978	1915.576	1915.575	1915.575	1915.575	1915.575	2395.977	2633.809	3113.779	2395.976	1915.576	1915.576	1915.576	1434.743
	NFB8	744.9717	498.733	498.7333	245.7915	245.7915	498.7333	997.4668	2984.356	3729.328	2731.861	2485.175	1986.889	1986.889	1986.889	1986.889	1986.889	2485.176	2731.86	3229.701	2485.175	1986.889	1986.889	1986.889	1488.156
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	3327.592	1992.606	1664.694	997.4997	997.4998	1664.693	3657.898	10982.07	12974.68	9646.489	8651.382	7652.686	7652.686	7652.684	7652.685	7652.684	8651.383	10313.68	11639.69	9316.781	7652.686	6986.09	6986.089	5321.994
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	3053.261	1745.318	1236.071	872.6589	798.8263	1307.943	3271.099	9521.238	11338.3	8648.575	7340.505	6613.809	6613.811	6687.772	6759.777	6613.811	7486.338	8940.247	10175.93	8067.328	6759.777	6104.303	6178.264	4870.451
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	4488.634	2493.744	1794.771	1295.916	1197.471	1994.529	4885.638	14062.3	16654.67	12766.21	10870.3	9774.144	9774.145	9873.127	10072.71	9774.146	11070.06	13065.13	15059.48	11867.66	9873.13	8875.236	9075.531	7080.463
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	587.7503	289.6618	0	0	0	0	587.7499	1465.162	1753.771	1465.162	1465.162	877.9387	877.9384	877.9385	877.9386	877.9383	1465.162	1465.162	1465.162	1465.162	877.9386	877.9385	877.9384	877.9386
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	417007.4	260388	183078.2	138116.1	145697.7	226355	482674	1041501	1077158	1049766	920880.9	869680.2	880066.3	849153.6	872881	941566.3	986989.1	1018352	1009826	870593.1	714463.4	663115.3	654579	565273.7
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	57.6471	0	0	0	0	0	0	0	0	0	57.6471	0	0	0	0	0
	LGV4	3960.352	953.3157	40.9357	0	0	514.8182	4372.484	9497.075	10271.38	10158.29	7983.843	7625.828	7625.829	7625.83	7625.831	8136.485	8427.893	9266.029	8540.288	7646.644	6698.879	6282.585	6282.583	4951.135
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	6271.067	3711.76	1151.925	439.2802	723.7062	3125.526	7920.212	18149.01	18273.85	18063.69	15871.5	14632.67	14632.66	14233.42	14632.67	16004.75	17816.13	18032.61	18002.59	14318.74	10527.98	10440.02	10440.02	9220.141
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	174151.5	114781.7	73441.5	58558.49	62943.32	96942.49	203183.8	458262.5	466940.4	453821.1	397079.5	382595	383505.1	372297.8	383819.1	407898.7	427632	450847.3	438715.8	382175.2	310973.8	286943.6	286901.2	248273.9
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	225.7801	108.8341	70.3028	0	0	70.3028	611.0934	4550.753	4880.635	4677.838	4151.919	4039.029	4151.921	3890.312	4039.03	4294.553	4426.371	4550.753	4454.763	3979.542	1730.53	1344.541	1282.35	1077.525
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	2000.829	287.1668	0	0	0	34.4367	2848.906	6398.801	6398.801	6381.29	5628.353	5558.895	5558.897	5558.895	5558.897	5940.617	6206.19	6381.289	6266.89	5592.166	4297.579	4047.769	4047.768	3552.231
	LGV4	136802.3	86161.35	60199.2	46094.83	48849.24	74646.94	158401.3	336366.9	345149	341467.7	299733.4	285337.2	287970.4	277827.5	285646.8	308791.4	322207.6	330426.9	324326.6	281963.6	230315.9	213040.1	210556.1	183517.1
	LGV6	59396.23	36449.13	25394.2	19002.8	20484.37	32233.07	68297.39	146472.2	150047.3	148421.3	130368.4	123545.6	125242.6	120446.9	123678.3	134148.7	139662.2	144000.2	140865.7	122513.5	99422	92280.02	90649.11	79393.46
	HGV7	9146.58	5776.887	4777.004	3573.17	4026.974	5226.075	11072.99	23398.09	23805.99	23693.84	21479.24	20470.84	20635.05	19430.27	20485.51	21745.18	22366.98	22949.49	22478.66	19494.62	16012.78	14664.15	14664.15	13083.17
	HGV8	26594.66	17460.8	11149.18	8205.264	8612.498	14405.61	30948.25	67088.25	67558.44	67227.96	58369.69	56342.52	56467.06	54695.6	56378.05	60850.96	63662.29	65064.4	63710.59	55329.17	44475.47	42108.32	41777.33	35733.24
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	3742.142	2260.097	1617.249	1191.912	1265.97	2085.802	4279.194	10471.51	10785.13	10397.99	8920.245	8518.757	8599.988	8362.933	8547.802	8993.229	9468.051	9911.679	9877.255	8588.509	6826.377	6522.434	6477.606	5192.628
	PV4	274.9323	0	0	0	0	0	439.2597	3521.451	3551.473	3521.451	3133.807	3094.305	3094.306	3094.305	3094.306	3094.306	3474.05	3490.378	3490.377	3133.807	1151.872	1151.872	1151.872	753.6938
	PV5	5121.272	3434.37	1151.813	439.2372	723.6351	3094.146	5286.12	11011.47	11135.76	10995.15	10003.44	9934.447	9934.448	9744.848	9973.42	10066.64	10907.2	10995.15	10649.66	9829.638	6902.976	6771.309	6771.308	6043.46
	NFB6	11380.32	7110.996	4593.114	3255.781	3720.589	6720.32	13476.43	29542.74	29656.49	29486.92	26263.09	24848.66	25107.68	23670.23	24848.65	26817.37	27780.65	28429.49	27681.38	24825.65	19100.98	17893.59	17549.35	15430.66
	NFB7	8197.422	4829.009	3966.007	3003.482	3252.514	4501.128	9687.746	21805.94	21850.75	21736.14	19056.66	18136.36	18136.35	17397.01	18136.35	19649.51	20359.13	20799.46	20242.36	18114.37	14515.03	13820.93	13474.52	11514.57
	NFB8	8502.598	5008.781	4113.656	3115.295	3373.6	4668.698	10048.41	22617.74	22837.61	22659.74	19968.55	18839.25	18839.24	18044.67	18839.25	20419.91	21117.07	21573.79	20995.96	18788.75	15055.4	14335.45	13976.15	11943.24
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	26393.95	17237.54	11216.64	8914.069	9191.12	14741.69	30936.25	67426.08	67779.72	67219.65	59835.04	56766.55	56836.55	55129.96	56829.37	60885.19	63543.21	66459.09	63865.72	55953.34	45398.51	41851.32	41544.34	36184.65
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	59181.39	37531.93	26294.5	19642.93	21114.99	32565.29	68812.66	146016.6	148892.8	148397	130351.1	123807.9	125178.5	120370.2	124040.4	134531.8	140346.8	143403.7	140156.8	121989.2	99516.87	92762.98	91340.66	79498.73
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	7533.058	5089.698	3292.058	2409.826	2495	4211.411	8758.679	19051.59	19538.25	18807.54	16750.6	15741.06	16142.55	15285.24	15783.38	17312.4	17996.85	18586.44	18544.66	15875.19	13272.78	12077.46	12006.09	10765.4
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	1151.801	274.9154	0	0	0	31.0728	2570.616	5685.27	5771.117	5685.271	5638.925	4447.626	4447.624	4447.625	4486.598	5599.951	5669.471	5685.272	5754.789	4502.398	3551.254	3551.253	3551.253	3149.94
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	173182.6	99770.89	71542.83	51205.11	46312.25	78316.19	188243.8	545160.5	646813.2	493585	420161.7	377998.3	379882.3	381008	388167.2	380253.2	428445.3	506007.2	580919.5	460069.5	383261.5	347875.6	349758.1	278227.5
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	436.7801	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	769.4111	379.1899	0	0	0	0	769.4109	1918.011	2685.355	1918.012	1918.012	1538.822	1538.822	1538.822	1538.822	1538.822	1918.012	1918.011	2295.824	1918.012	1538.822	1149.29	1149.29	1149.29
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	1465.029	877.8589	587.6968	289.6355	289.6355	587.6969	1465.03	4394.562	5270.839	3805.812	3516.702	2928.478	2928.48	2928.479	3226.013	2928.478	3516.701	4394.559	4683.67	3805.812	2928.479	2928.478	2928.479	2341.309
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	80407.82	45104.4	33360.13	23552.05	21559.41	35299.87	88283.19	253027.7	300128.2	229532.1	196175.5	176562.9	176562.9	176562.8	180495.2	176562.9	198111.7	235404.1	270707.7	211859.2	178499.1	162815.3	162815.4	129455.2
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	755.4178	372.2936	372.2936	0	0	372.2937	755.4174	2636.515	3009.486	2254.069	1883.129	1883.129	1883.129	1883.129	1883.129	1883.129	1883.129	2254.068	2636.516	1883.129	1883.129	1883.129	1883.129	1128.388
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	654.0699	0	0	0	0	0	654.0701	1630.487	1630.486	1308.14	977.0021	977.0022	977.0023	977.0024	977.0024	977.0023	977.0024	1308.14	1630.486	977.0023	977.0022	977.0026	977.0025	654.0699
	LGV4	23341.52	13396.1	9569.042	6886.93	6508.487	10336.24	25256.44	72706.68	86101.41	65441.98	55875.03	50133.73	50511.47	50511.5	51658.51	50511.47	57020.67	67356.9	77302.33	61225.5	50900.25	46305.29	46305.29	36737.63
	LGV6	10037.63	5693.775	4069.769	2981.246	2712.042	4613.056	10851.1	31463.77	37157.07	28207.48	24138.2	21701.7	21969.44	21969.44	22514.19	21969.44	24682.94	29295.99	33365.28	26306.46	21969.43	20069.4	20069.41	16000.61
	HGV7	788.7939	528.0706	528.0707	260.2499	260.2498	528.0706	788.7935	2103.765	2631.363	2103.766	1843.043	1575.695	1575.695	1575.695	1843.042	1575.695	1843.043	2103.766	2631.363	1843.043	1575.695	1316.391	1316.392	1316.392
	HGV8	1843.761	1049.452	789.1011	528.2767	528.2767	789.1012	2372.984	6583.104	7899.058	5794.474	4997.799	4477.57	4477.569	4477.571	4477.57	4477.57	5265.251	6322.278	6843.926	5526.547	4477.57	4477.569	4477.569	3161.139
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2493.745	1496.39	997.1753	797.238	597.1216	1197.471	2693.681	7878.063	9373.912	7080.464	6082.932	5485.631	5485.63	5485.628	5584.43	5485.626	6184.426	7280.58	8376.377	6581.968	5485.631	5085.395	5085.396	3989.775
	PV4	289.6336	0	0	0	0	0	289.6336	877.8533	877.8529	877.8532	587.693	587.6928	587.6928	587.693	587.6929	587.6929	587.6928	877.8528	877.8529	877.8531	587.693	587.6927	587.6929	587.6928
	PV5	877.9222	587.7393	587.739	289.6563	289.6565	587.7391	877.9221	2928.69	3516.955	2640.085	2341.477	2051.294	2051.294	2051.294	2051.294	2051.294	2341.477	2928.689	2928.689	2341.476	2051.293	2051.294	2051.294	1465.135
	NFB6	1188.776	712.3254	476.8778	235.0204	235.0204	712.3254	1188.776	4041.924	4752.968	3565.9	3088.167	2612.145	2612.145	2612.144	2612.145	2612.144	3088.168	3565.9	4276.943	3565.9	2612.144	2612.145	2612.145	1899.82
	NFB7	718.6204	481.0919	481.092	237.0973	237.0973	481.092	962.1839	2878.793	3597.412	2397.269	2397.27	1916.609	1916.609	1916.608	1916.608	1916.608	2397.27	2635.229	3115.46	2397.269	1916.609	1916.609	1916.609	1435.517
	NFB8	741.9666	496.7213	496.7216	244.8	244.8001	496.7215	993.4431	2972.317	3714.284	2720.84	2475.151	1978.874	1978.875	1978.875	1978.874	1978.875	2475.151	2720.84	3216.673	2475.151	1978.875	1978.874	1978.874	1482.152
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	3300.449	1976.352	1651.115	989.3635	989.3633	1651.115	3963.387	10892.49	13205.36	9903.723	8580.813	7590.265	7590.264	7590.262	7926.777	7590.263	8915.547	10565.47	11880.08	9240.785	7590.263	7265.026	7265.026	5613.91
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	3125.133	1817.321	1307.943	944.4004	798.8263	1453.517	3342.972	9738.681	11555.87	8794.151	7486.34	6759.775	6759.777	6831.255	6977.092	6759.774	7703.915	9012.12	10393.63	8213.163	6831.257	6250.267	6250.267	4942.062
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	4587.257	2493.745	1994.529	1295.915	1197.471	1994.529	4885.638	14262.24	16854.43	12864.83	10971.26	9873.127	9873.128	9971.573	10072.71	9873.127	11168.51	13163.57	15158.1	12067.42	10072.71	9075.531	9075.53	7280.581
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	587.7384	289.656	0	0	0	0	587.7385	1465.132	2051.291	1465.133	1465.133	877.9211	877.9207	877.9211	1175.477	877.9208	1465.133	1465.132	1465.132	1465.132	877.9209	877.9212	877.9208	877.9207
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	421862	263691.2	185623.3	140208	148269.6	229333.4	487725	1053197	1089330	1061491	930124.4	879642.9	889642.6	858627.6	882623.5	952449.6	997586	1029418	1021085	880831.7	721850.4	669704.3	662521.3	571679.2
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	58.7668	0	0	0	0	0	0	0	0	0	58.7668	0	0	0	0	0
	LGV4	4050.439	947.2854	40.6767	0	0	511.5617	4253.822	9875.482	10206.42	10094.04	7997.463	7577.596	7777.53	7577.595	7577.595	8113.977	8565.558	9345.996	8656.565	7598.277	6565.501	6280.075	6151.841	4985.314
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	6934.402	3772.634	1699.371	439.1928	723.5622	3124.904	8037.651	18386.59	18511.39	18301.28	16594.01	15425.46	15425.47	14420.16	15425.46	16667.73	17993.74	18210.17	18180.16	14505.48	11194.68	11046.17	11046.18	9278.346
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	176344.2	115795.8	74613.27	58763.75	63521.44	97992.5	204795	462418.1	471101	457981.5	400896.4	386690.4	387194.8	375298.8	387639	411991.7	431703.1	454207.6	442664.5	384743.6	313339.8	288905.9	288599.2	251289
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	322.2033	108.9805	70.3973	0	0	70.3974	611.9152	4517.613	4797.849	4615.764	4229.932	4157.504	4157.504	3895.545	4157.504	4300.33	4407.956	4467.523	4576.504	4133.813	2501.137	1453.976	1366.656	1078.974
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	2324.41	434.8744	0	0	0	34.579	3054.672	6425.242	6425.24	6407.659	5921.207	5504.502	5540.84	5504.503	5504.503	6016.154	6364.288	6407.657	6425.241	5537.91	4363.982	4050.429	3987.131	3566.908
	LGV4	138248.4	87246.34	61214.48	46575.02	50384.18	75443.14	160402.4	340823.6	349815.3	346153.9	303804.5	288604.2	291236	280718.3	288902.9	312862.2	326572.8	335091.2	329124.9	285548.6	233997.3	216561.5	213831.2	186095
	LGV6	59493.26	36767.4	26025.06	19205.21	21392.02	32325.53	68734.49	147700.2	151406.6	149750.4	131200.2	124728.1	125780	121494.2	124971.4	135250.9	141720.1	145378.3	142739.9	123226	100456.7	93658.83	91751.52	80201.53
	HGV7	9361.426	6351.042	4776.768	3510.535	4077.405	5275.974	11009.51	24015.38	24359.39	24247.25	21675.03	20506.75	20741.44	19908.65	20521.41	21891.27	22486.54	23075.65	22598.21	20021.74	16135.49	15335.34	15335.35	13265.18
	HGV8	27118.67	17499.39	11268.95	8321.305	8609.584	14518.61	31066.54	67464.15	67998.55	67668.15	59129.58	56714.94	57420.24	54938.88	56750.44	61576.41	64601.22	65995.76	64587.95	55626.17	45267.53	42418.33	42205.79	36491.8
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	3782.488	2304.925	1738.646	1203.209	1291.253	2085.801	4303.756	10522.79	10816.33	10418.97	9117.136	8731.069	8832.919	8418.158	8749.89	9255.381	9566.682	9952.923	9944.852	8620.251	6908.503	6512.032	6527.812	5382.879
	PV4	274.8886	0	0	0	0	0	439.1899	3582.505	3612.52	3582.505	3133.31	3093.813	3093.813	3093.814	3093.813	3093.814	3535.109	3551.433	3551.434	3133.309	1699.36	1699.359	1699.359	753.5738
	PV5	5240.148	3495.891	1699.493	439.2243	723.6146	3094.057	5404.988	11619.43	11743.72	11603.1	10003.15	9934.162	9934.162	9804.605	9973.133	10066.35	11515.16	11603.11	10709.91	9889.392	7448.381	7316.72	7316.719	6043.286
	NFB6	11357.47	7354.002	4663.233	3235.59	3712.896	6834.393	13975.6	30336.01	30506.08	30336	26559.86	25370.23	25724.05	24006.69	25370.23	27217.49	28123.4	28604.11	28062.71	25347.59	19284.92	18425.6	18206.39	15729.28
	NFB7	8229.432	4831.612	3911.244	2948.197	3197.365	4697.975	10072.32	22392.77	22486.74	22372.07	19362.67	18587.57	18587.57	17509.42	18587.57	19781.24	20502.02	20838.27	20425.72	18513.85	14430.17	14234.03	14089.19	11558.71
	NFB8	8496.787	4988.577	4038.311	3043.977	3301.24	4850.601	10399.55	23170.99	23339.23	23162.08	20030.43	19419.31	19419.32	18105.86	19419.32	20423.9	21168.08	21579.34	21089.3	19142.92	14949.72	14696.46	14546.91	11934.22
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	26222.58	17303.47	11195.18	8878.157	9421.802	14650.53	30847.71	68027.49	68378.24	67822.73	59884.08	57353.41	57422.85	55854.81	57415.72	61488.31	64113.36	67068.98	64575.1	56523.1	45857.91	42343.22	42040.53	36877.08
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	59825.89	37705.07	26472.23	19902.45	21401.83	32827.82	69800.83	147763.1	150644.2	150137	131895.8	125257.7	126672.3	121869.6	125438.7	136127.1	141963.1	145122.9	141858.1	123451.9	100858.7	93753.22	92470.36	80330.88
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	7658.758	5198.724	3352.667	2409.825	2534.45	4267.895	8814.268	19370.05	19890.61	19156.66	16896.57	15842.73	16236.51	15559.41	15900.83	17370.32	18237.67	18867.79	18722.9	16027.6	13437.75	12255.52	12200.65	10877.66
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	1699.491	274.9099	0	0	0	31.0722	2570.566	5804.178	5890.022	5804.18	5757.834	4635.55	4635.548	4635.55	4674.521	5718.861	5788.38	5804.178	5873.695	4690.318	3673.364	3612.801	3612.8	3149.876
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	174593.2	100466.5	71872.47	51545.76	46657.74	78642.62	190017.7	548982.1	651330.1	497063.9	423310.5	380789.1	382669.9	383798.3	390952.1	382669.8	431209.1	509468.6	585104.7	463195.2	385678.2	350312.2	352567.1	279949.8
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	440.7466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	768.2977	378.6411	0	0	0	0	768.2976	1915.236	2681.469	1915.236	1915.237	1536.595	1536.595	1536.595	1536.595	1536.595	1915.237	1915.236	2292.501	1915.236	1536.595	1147.627	1147.627	1147.627
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	1465.138	877.9241	587.7403	289.657	289.657	587.7403	1465.138	4394.885	5271.232	3806.092	3516.962	2928.695	2928.695	2928.696	3226.252	2928.695	3516.963	4394.887	4684.017	3806.09	2928.695	2928.695	2928.695	2341.482
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	80417.55	45109.87	33364.15	23554.9	21562.02	35304.15	88293.86	253058.2	302108.2	231510.3	196199.3	176584.2	178520.7	178520.6	182460.6	178520.7	200075.6	237372.7	272676.8	213824.8	178520.6	162835	162835.1	129470.9
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	755.0141	372.0948	372.0948	0	0	372.0949	755.0141	2635.107	3007.879	2252.865	1882.123	1882.123	1882.124	1882.123	1882.123	1882.123	1882.123	2635.107	2635.107	1882.123	1882.123	1882.124	1882.123	1127.786
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	653.6739	0	0	0	0	0	653.6739	1629.499	1629.499	1307.348	976.4109	976.4108	976.4108	976.4107	976.4108	976.411	976.4108	1307.348	1629.499	976.4108	976.4111	976.4106	976.4109	653.674
	LGV4	23339.97	13395.22	9568.407	6886.473	6508.058	10712.6	25254.76	73092.65	86475.47	65816.07	56248.35	50508.14	50896.86	50896.9	51655.07	50896.89	57393.91	67730.16	77675.61	61610.15	51275.29	46680.64	47071.43	37112.92
	LGV6	10032.37	5690.796	4067.641	2979.686	2710.622	4610.642	10845.41	31447.31	37681.59	28736.2	24402.41	21957.93	21957.94	21957.94	22502.4	21957.94	24670.02	29280.66	33615.89	26569.07	21957.94	20058.89	20334.79	15992.23
	HGV7	789.1886	528.3349	528.335	260.3801	260.3802	528.3352	789.1883	2104.819	2632.681	2104.819	1843.965	1576.484	1576.484	1576.484	1843.966	1576.484	1843.965	2104.819	2632.68	1843.965	1576.483	1317.051	1317.05	1317.05
	HGV8	1844.462	1049.851	789.4012	528.4774	528.4772	789.4011	2373.886	6585.603	7902.061	5796.675	4999.698	4479.273	4479.271	4479.272	4479.271	4479.271	5267.251	6324.68	6846.527	5528.646	4479.271	4479.27	4479.272	3162.34
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	2493.744	1496.39	997.1753	797.238	597.1217	1197.471	2791.948	7979.374	9373.913	7080.461	6082.929	5485.628	5485.631	5485.629	5584.431	5485.628	6283.405	7280.581	8376.379	6781.545	5584.432	5085.399	5085.396	4088.223
	PV4	289.6566	0	0	0	0	0	289.6565	877.9229	877.9225	877.9229	587.7394	587.7395	587.7396	587.7394	587.7397	587.7395	587.7395	877.9228	877.9227	877.9228	587.7394	587.7397	587.7395	587.7395
	PV5	877.9174	587.7359	587.7358	289.6547	289.6549	587.736	877.9172	2928.673	3516.936	2640.072	2341.463	2051.282	2051.282	2051.283	2051.283	2051.283	2341.463	2928.673	2928.673	2341.464	2051.282	2051.282	2051.282	1465.127
	NFB6	1188.33	712.0578	476.6985	234.9321	234.9321	712.058	1188.329	4040.406	4751.183	3564.561	3087.008	2611.164	2611.164	2611.164	2611.164	2611.164	3087.008	3564.56	4275.337	3564.561	2611.163	2611.164	2611.163	1899.106
	NFB7	717.7925	480.5378	480.5378	236.8242	236.8242	480.5379	961.0754	2875.476	3593.27	2394.508	2394.509	1914.401	1914.401	1914.4	1914.401	1914.401	2394.507	2632.193	3111.87	2394.507	1914.401	1914.401	1914.401	1433.863
	NFB8	743.278	497.5992	497.5994	245.2326	245.2327	497.5994	995.1989	2977.571	3720.848	2725.651	2479.526	1982.373	1982.372	1982.372	1982.372	1982.371	2479.526	2725.65	3222.358	2479.525	1982.372	1982.372	1982.372	1484.773
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	3312.897	1983.807	1657.343	993.0951	993.095	1657.343	3978.336	10933.58	13255.17	9941.076	8613.178	7618.889	7618.889	7618.89	7956.674	7618.891	8949.171	10605.32	11924.88	9275.639	7618.891	7292.425	7292.426	5635.083
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	3125.134	1817.321	1307.943	944.4002	798.827	1453.518	3342.971	9810.815	11627.74	8866.023	7558.211	6831.255	6831.256	6831.257	6977.091	6831.256	7703.914	9083.732	10465.77	8285.034	6831.258	6250.268	6322.009	5014.196
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	4587.257	2592.548	1994.529	1295.915	1197.471	1994.53	4986.952	14361.22	17054.54	13065.13	11070.06	9971.572	10072.71	10072.71	10272.82	10072.71	11270.18	13363.51	15358.4	12067.42	10072.71	9177.023	9275.827	7280.58
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	587.7358	289.6548	0	0	0	0	587.7357	1465.126	2051.282	1465.126	1465.127	877.9169	877.9171	877.9171	1175.472	877.9171	1465.126	1465.126	1465.126	1465.127	877.9171	877.917	877.9172	877.917
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Trip for Input to EmFAC

		Hour01	Hour02	Hour03	Hour04	Hour05	Hour06	Hour07	Hour08	Hour09	Hour10	Hour11	Hour12	Hour13	Hour14	Hour15	Hour16	Hour17	Hour18	Hour19	Hour20	Hour21	Hour22	Hour23	Hour24
Petrol	PC	426606.4	266480.5	187038.9	141891.9	150065.9	231727.2	493130.8	1064772	1101310	1073194	940751	889566.4	898711.9	867671.4	892953.8	962582.1	1008914	1040926	1032079	890165.7	729531.3	677071.8	669685.4	578154
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	0	0	0	0	0	0	0	0	83.3412	0	0	0	0	0	0	0	0	0	59.3005	0	0	0	0	0
	LGV4	4044.578	945.9144	40.6179	0	0	510.8214	4489.309	10130.37	10363.76	10251.54	7985.889	7566.63	7766.276	7566.627	7566.63	8102.235	9194.099	9332.474	9284.971	7587.281	6646.876	6361.863	6233.812	5216.989
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV4	6934.916	3842.432	1699.496	678.324	723.6159	3181.487	8307.891	18457.47	18612.31	18412.17	16651.06	15789.99	15789.99	14784.62	15789.99	16724.79	18094.61	18350.56	18320.02	14908.37	11505.17	11156.01	11156	9335.907
	PV5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	177568.3	117298.3	75091.38	58770.86	63529.12	98473.49	206773.8	466047.1	474727.9	461606.2	404299.4	389153.4	389915.3	378239.9	390366.6	414613	434376.1	457631.2	445822	387629.5	316474.5	291099.5	291053.8	252469.2
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diesel	PC	322.0311	108.9223	70.3597	0	0	70.3598	611.5885	4752.665	4884.59	4742.518	4278.414	4155.284	4155.285	4042.303	4155.284	4298.033	4494.906	4554.44	4677.569	4131.606	2499.8	1453.2	1453.199	1078.399
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV3	2551.437	434.6112	0	0	0	34.558	3214.482	6421.35	6455.323	6437.751	5994.94	5614.802	5614.801	5578.485	5614.802	6141.373	6360.435	6403.779	6421.35	5611.873	4438.658	4125.291	4125.292	3608.679
	LGV4	140355.6	87928.62	61912.9	46754.26	50638.87	76216.3	162852.1	344391	352643.9	348832.9	307657.2	291152.8	294822.7	284160.5	291521.5	316554.9	329713.3	338301.3	332424.8	288896.1	236375.5	218803.2	216432.2	187388.6
	LGV6	60286.36	37085.96	26211.3	19496.88	21488.05	32643.97	69658.74	149519.5	153227.9	151572.6	133355.1	125610.3	127531.3	122374.3	125741.9	136909.1	143462.6	146877.1	144340.9	124352.8	101482.8	94189.85	92757.79	81134.4
	HGV7	9429.076	6424.288	4779.159	3628.752	4141.938	5278.618	11158.94	24429.82	24773.99	24661.79	21869.1	20684.13	20867.82	20085.73	20698.81	22216.59	22858.07	23385.45	22907.3	20225.86	16337.19	15343.02	15343.02	13439.41
	HGV8	27297.09	17838.94	11553.58	8324.466	8717.033	14641.09	31427.82	68123.85	68660.37	68302.36	59914.93	57411.78	58117.34	55742.52	57411.77	62176.1	65137.18	66568.25	65326.6	56343.41	45840.67	42805.7	42618.67	36882.6
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	3810.101	2304.925	1762.316	1230.644	1314.923	2091.181	4346.796	10650.82	10924.64	10512.38	9180.429	8782.348	8909.847	8469.444	8801.177	9319.219	9694.349	10080.6	10041.15	8684.803	6961.577	6570.673	6570.669	5406.732
	PV4	274.9104	0	0	0	0	0	708.3419	3652.307	3721.296	3652.307	3189.908	3150.41	3150.411	3150.41	3150.411	3150.41	3604.908	3621.234	3651.252	3189.909	1699.494	1699.495	1699.494	753.6337
	PV5	5240.119	3565.387	1699.483	678.3187	723.6105	3150.392	5672.493	11998.03	12083.34	11912.71	10059.97	10029.95	10029.95	9900.405	10029.96	10162.15	11585.14	11912.71	10779.9	9985.718	7487.312	7316.679	7316.679	6082.75
	NFB6	11410.02	7441.367	4717.863	3290.758	3767.883	6831.827	14060.04	30503.59	30673.6	30503.59	26759.19	25567.87	25945.91	24220.65	25592.23	27517.81	28311.45	28772.34	28362.71	25480.31	19588.63	18540.84	18321.71	15864.76
	NFB7	8286.262	4826.047	3963.575	3001.639	3250.519	4692.564	10117.99	22481.07	22599.06	22460.41	19552.65	18689.3	18689.3	17546.09	18689.31	20047.39	20678.19	20928.37	20691.11	18549.36	14613.34	14340.78	14196.1	11602.66
	NFB8	8580.469	4997.394	4104.304	3108.212	3365.93	4859.175	10477.23	23330.1	23498.64	23321.19	20285.65	19581.17	19581.16	18196.71	19581.16	20759.16	21412.38	21735.64	21425.76	19235.61	15183.03	14849.95	14700.14	12014.62
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	26624.71	17592.14	11316.64	8911.643	9622.358	14785.02	31367.97	69122.86	69473.76	68882.18	60915.98	58306.04	58444.25	56579	58323.92	62445.83	65194.55	68158.96	65578.22	57417.22	46381.17	43226.73	42922.91	37452.24
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LPG	PC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TAXI	60631.51	38095.53	26718.15	20132.31	21777.8	33173.09	70476.03	149505.8	152422.8	151915.6	133498.2	126785.9	128203.1	123366.8	126941.2	137780.4	143641.9	146762.9	143473.1	124919.5	101908.8	94730.31	93503.77	81354.75
	LGV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LGV6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HGV8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PLB	7701.255	5222.573	3365.937	2409.825	2534.45	4295.511	8898.368	19493.42	20033.88	19289.72	17029.62	15950.5	16343.2	15702.69	16003.04	17493.33	18323.75	18991.34	18854.16	16184.87	13517.9	12338.54	12277.93	10962.65
	PV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PV5	1699.483	274.9087	0	0	0	31.0721	2570.554	5873.671	5889.996	5804.154	5757.811	4981.533	4981.535	4981.535	4981.535	5757.809	5788.355	5804.153	5873.671	4997.336	3781.837	3682.301	3682.302	3206.214
	NFB6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NFB8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FBDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Annex 9

Speed Fraction

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	30.704	24.271	0.293	10.529	6.434	1.169	2.925	3.217	1.17	0.879	1.462	1.169	1.169	0	2.34	2.632
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	566.346	204.05	1.575	94.004	55.894	15.76	46.13	60.63	8.477	6.452	13.475	10.161	10.324	0.287	45.666	44.733
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	699.857	241.756	2.66	116.909	69.444	19.315	55.604	95.947	11.356	9.017	17.155	12.659	12.659	1.333	53.065	56.132
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	19.052	5.453	0.063	3.265	1.934	0.507	1.427	4.755	0.475	0.381	0.507	0.349	0.349	0.032	1.141	1.617
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	89.321	70.516	0.471	31.027	18.335	3.292	8.462	8.933	2.821	2.35	4.231	2.821	3.292	0	7.052	7.521
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1405	546	5	256	152	40	115	173	24	19	37	27	28	2	109	113

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	21.346	16.96	0.293	7.603	4.387	0.877	2.048	2.048	0.586	0.586	1.169	0.877	0.877	0	1.756	1.756
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	403.496	145.62	1.575	65.77	39.273	11.161	32.108	42.196	5.164	4.588	10.036	7.176	7.176	0.287	32.345	32.26
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	495.819	171.357	1.835	83.255	48.624	14.315	38.954	66.361	7.181	6.183	12.157	8.989	8.989	0.502	38.425	40.134
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	13.187	3.772	0.063	2.282	1.363	0.349	0.983	3.297	0.348	0.285	0.349	0.254	0.254	0.032	0.793	1.11
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	62.525	48.89	0.471	21.157	12.692	2.35	6.112	6.11	1.881	1.411	3.292	2.35	2.35	0	4.701	5.171
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	996	387	4	180	106	29	80	120	15	13	27	20	20	1	78	80

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	16.96	13.16	0	5.851	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.169	1.462
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	310.623	112.678	1.286	51.307	30.234	9.46	24.771	31.391	3.176	2.727	7.301	5.724	5.724	0.287	25.494	24.511
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	379.064	131.25	1.333	62.937	37.296	11.152	29.46	49.807	5.675	4.676	9.821	7.158	7.158	0.502	29.108	30.642
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	9.796	2.821	0.032	1.68	1.014	0.254	0.761	2.441	0.222	0.19	0.254	0.19	0.19	0.032	0.602	0.824
2	67.2 - 68.8	48.89	38.549	0.471	16.925	9.873	1.881	4.701	4.702	0.94	0.942	2.35	1.881	1.881	0	3.76	4.231
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	765	298	3	139	82	23	61	90	10	9	21	16	16	1	60	62

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	13.453	10.527	0	4.387	2.632	0.586	1.169	1.463	0.293	0.293	0.586	0.293	0.293	0	1.169	1.169
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	244.994	89.344	1.286	41.268	24.224	6.889	19.334	24.626	2.725	2.602	5.887	4.313	4.313	0.287	20.183	19.072
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	299.531	104.3	1.333	49.455	29.637	8.488	23.633	39.606	3.845	3.845	7.662	5.826	5.826	0.502	22.953	24.311
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	7.735	2.219	0.032	1.332	0.793	0.222	0.571	1.933	0.191	0.158	0.19	0.127	0.127	0.032	0.476	0.666
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	38.549	30.557	0.471	13.633	7.991	1.41	3.76	3.76	0.94	0.942	1.881	1.41	1.41	0	2.821	3.292
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	604	237	3	110	65	18	48	71	8	8	16	12	12	1	48	49

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	12.867	10.236	0	4.387	2.632	0.586	1.169	1.17	0.293	0.293	0.586	0.293	0.293	0	0.877	1.169
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	245.733	89.632	1.286	41.268	24.349	7.013	19.334	24.914	2.725	2.602	5.887	4.313	4.313	0.287	20.47	19.072
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	300.828	104.3	1.333	49.455	29.637	8.488	24.136	40.111	3.845	3.845	7.662	5.826	5.826	0.502	22.953	24.311
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	7.83	2.251	0.032	1.332	0.793	0.222	0.571	1.965	0.191	0.158	0.222	0.159	0.159	0.032	0.476	0.666
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	37.608	29.617	0.471	13.163	7.521	1.41	3.76	3.76	0.94	0.942	1.881	1.41	1.41	0	2.821	3.292
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	605	236	3	110	65	18	49	72	8	8	16	12	12	1	48	49

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	17.253	13.453	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	393.836	142.744	1.45	64.042	38.246	11.036	31.368	39.73	4.877	4.3	9.748	7.013	7.013	0.287	31.769	31.398
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	478.237	166.333	1.835	80.24	47.115	13.813	37.447	61.839	6.678	5.682	11.654	8.488	8.488	0.502	36.919	38.628
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	12.109	3.487	0.032	2.092	1.236	0.317	0.919	3.043	0.317	0.254	0.317	0.222	0.222	0.032	0.729	1.014
5	67.2 - 68.8	49.831	39.489	0.471	16.925	10.342	1.881	4.701	5.173	1.881	1.411	2.35	1.881	1.881	0	3.76	4.231
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	951	366	4	169	100	28	76	112	14	12	25	18	18	1	75	77

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	33.922	26.61	0.293	11.698	7.019	1.169	3.217	3.509	1.17	0.879	1.756	1.169	1.169	0	2.632	2.632
6	30.4 - 32	760.251	274.907	3.024	125.376	74.654	21.908	60.904	78.914	10.338	7.64	18.623	13.188	14.186	0.576	61.576	59.92
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	930.488	322.9	3.666	155.187	91.746	26.799	73.737	123.849	15.024	12.682	23.809	16.653	16.653	1.835	71.025	74.442
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	24.41	7.006	0.095	4.185	2.473	0.666	1.839	6.118	0.602	0.507	0.634	0.444	0.444	0.063	1.49	2.061
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	97.784	77.097	0.94	33.847	20.215	3.292	9.873	9.874	2.821	2.35	4.701	3.292	3.292	0	7.521	7.991
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1847	709	8	330	196	54	150	222	30	24	50	35	36	2	144	147

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	1524.802	551.674	7.01	252.078	149.886	42.981	123.058	158.24	19.132	17.243	37.536	27.373	27.373	1.862	123.272	119.964
7	28.8 - 30.4	1935.528	701.149	9.077	334.268	198.532	54.605	154.409	255.429	30.966	26.293	50.007	35.642	36.471	3.164	148.645	155.269
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	49.041	14.075	0.222	8.401	5.009	1.3	3.709	12.268	1.236	1.015	1.268	0.888	0.919	0.095	2.98	4.153
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	196.975	155.136	1.881	67.697	40.429	6.582	19.275	19.744	5.641	4.231	9.402	6.582	7.052	0.471	15.044	15.984
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3706	1422	18	662	394	105	300	446	57	49	98	70	72	6	290	295

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	2238.163	775.747	10.322	372.157	220.962	62.586	177.939	299.509	34.054	29.21	55.781	40.461	40.963	3.666	171.66	179.522
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	1825.158	659.931	8.299	301.795	179.122	51.444	146.831	190.08	24.557	20.131	44.995	32.971	33.095	2.151	147.893	143.764
8	27.2 - 28.8	86.85	68.429	0.586	30.119	17.837	2.925	8.48	8.775	2.341	2.339	4.094	2.925	2.925	0	6.727	7.019
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	59.026	16.928	0.254	10.144	6.023	1.585	4.438	14.772	1.459	1.237	1.522	1.078	1.11	0.127	3.582	5.009
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	251.978	198.384	2.352	86.97	51.712	8.931	24.446	25.385	7.522	5.641	12.223	8.462	8.931	0.471	19.275	20.686
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4461	1719	22	801	476	127	362	539	70	59	119	86	87	6	349	356

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	3752.218	1321.619	16.292	622.096	369.415	105.972	298.795	460.117	55.906	45.066	94.425	67.491	68.984	5.817	293.874	298.352
9	28.8 - 30.4	81.294	64.04	0.586	28.072	16.668	2.925	7.896	8.19	2.341	1.755	3.802	2.925	2.925	0	6.434	6.434
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	56.015	16.072	0.254	9.637	5.706	1.49	4.216	14.012	1.427	1.173	1.427	1.046	1.046	0.127	3.392	4.755
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	235.995	185.693	2.352	81.8	48.421	7.991	23.036	23.976	6.581	5.641	11.284	7.991	8.462	0.471	17.864	19.275
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4126	1587	19	742	440	118	334	506	66	54	111	79	81	6	322	329

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	1888.432	653.989	8.491	315.218	187.334	52.767	150.314	254.554	29.714	24.538	47.292	33.804	34.633	3.164	144.384	151.219
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	1537.486	554.84	7.01	253.968	150.912	43.27	123.633	160.991	19.543	17.531	38.984	27.373	27.662	1.862	123.972	120.991
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	71.06	56.144	0.586	24.565	14.622	2.34	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	50.214	14.392	0.222	8.655	5.136	1.331	3.804	12.554	1.268	1.015	1.3	0.919	0.951	0.095	3.043	4.248
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	206.377	162.657	1.881	71.457	42.309	7.052	20.215	20.683	5.641	5.173	9.873	7.052	7.052	0.471	15.984	16.923
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3754	1442	18	674	400	107	305	456	58	50	101	72	73	6	293	299

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	1450.247	523.499	7.01	239.781	142.326	40.533	116.91	151.5	18.843	15.078	36.248	26.085	26.085	1.862	117.412	113.818
11	27.2 - 28.8	1782.222	616.894	7.66	296.409	175.681	50.106	141.825	239.683	28.381	22.708	44.126	31.971	32.473	3.164	136.9	143.054
11	28.8 - 30.4	66.382	52.344	0.586	22.81	13.744	2.34	6.434	6.727	1.755	1.755	3.217	2.34	2.34	0	5.265	5.265
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	47.456	13.6	0.222	8.147	4.819	1.268	3.582	11.888	1.173	0.983	1.205	0.888	0.888	0.095	2.885	4.026
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	192.275	151.374	1.881	66.286	39.489	6.582	18.805	19.275	5.641	4.231	9.402	6.582	6.582	0.471	14.573	15.984
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3539	1358	17	633	376	101	288	429	56	45	94	68	68	6	277	282

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	1423.937	514.858	6.885	235.864	139.561	40.12	114.595	147.597	18.393	14.667	35.673	25.797	25.797	1.862	115.385	112.379
12	28.8 - 30.4	1808.682	656.507	8.246	312.249	185.291	50.611	145.126	238.875	28.627	23.96	46.841	33.809	33.809	3.164	139.033	144.982
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	45.681	13.092	0.222	7.862	4.66	1.205	3.455	11.444	1.141	0.919	1.173	0.856	0.856	0.095	2.758	3.867
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	189.454	149.025	1.881	65.345	38.549	6.582	18.335	19.275	5.641	4.231	8.931	6.582	6.582	0.471	14.573	15.514
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3468	1333	17	621	368	99	282	417	54	44	93	67	67	6	272	277

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	1394.021	503.423	6.885	230.004	137.15	38.956	112.185	145.285	18.229	14.542	34.672	24.636	25.797	1.862	113.1	109.929
13	28.8 - 30.4	1774.78	644.052	8.246	307.426	182.629	50.611	141.637	236.037	28.627	23.96	45.51	32.982	33.809	3.164	136.045	142.821
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	45.142	12.934	0.222	7.767	4.597	1.205	3.392	11.285	1.109	0.919	1.141	0.824	0.856	0.095	2.726	3.836
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	189.454	149.025	1.881	65.345	38.549	6.582	18.335	19.275	5.641	4.231	8.931	6.582	6.582	0.471	14.573	15.514
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3403	1309	17	611	363	97	276	412	54	44	90	65	67	6	266	272

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	1534.356	555.385	7.01	253.787	150.596	43.981	122.77	158.827	19.132	17.243	38.409	27.373	27.373	1.862	124.272	120.963
14	28.8 - 30.4	1945.874	705.96	9.077	336.835	199.979	54.605	156.361	256.047	31.26	26.293	50.007	36.471	36.471	3.164	149.474	155.596
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	48.883	14.012	0.222	8.369	4.977	1.3	3.677	12.236	1.236	0.983	1.268	0.888	0.919	0.095	2.98	4.153
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	201.676	158.896	1.881	69.576	41.37	7.052	19.745	20.214	5.641	4.231	9.402	7.052	7.052	0.471	15.514	16.454
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3731	1434	18	669	397	107	303	447	57	49	99	72	72	6	292	297

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	1599.92	579.567	7.01	263.499	157.196	45.267	128.92	164.568	21.543	17.531	39.982	28.37	28.659	1.862	130.133	126.115
15	28.8 - 30.4	2024.024	735.725	9.077	349.694	207.218	57.268	162.306	265.353	31.763	26.293	52.459	38.094	38.094	3.164	156.247	162.542
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	50.468	14.487	0.222	8.686	5.136	1.331	3.804	12.648	1.268	1.046	1.3	0.919	0.951	0.095	3.075	4.28
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	210.139	165.478	1.881	72.397	43.251	7.052	20.686	21.154	5.641	5.173	9.873	7.052	7.052	0.471	15.984	17.393
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3885	1495	18	694	413	111	316	464	60	50	104	74	75	6	305	310

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	3773.307	1335.814	16.168	626.533	371.323	106.22	301.989	449.842	54.665	44.152	93.799	67.405	67.53	5.817	298.024	300.051
16	28.8 - 30.4	76.616	60.24	0.586	26.61	15.792	2.632	7.31	7.603	2.049	1.755	3.802	2.632	2.632	0	5.848	6.141
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	53.86	15.438	0.254	9.257	5.484	1.427	4.058	13.473	1.332	1.109	1.395	0.983	1.014	0.127	3.265	4.565
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	222.361	174.88	2.352	77.097	45.601	7.521	22.094	22.564	6.111	5.173	10.813	7.521	7.991	0.471	16.923	18.335
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4126	1586	19	739	438	118	335	493	64	52	110	79	79	6	324	329

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	1732.959	627.121	7.297	286.883	169.673	49.417	139.243	179.413	22.568	18.395	43.132	31.236	31.523	2.151	140.88	136.889
17	27.2 - 28.8	2118.688	735.284	8.995	353.823	209.961	59.421	167.942	281.45	33.049	26.045	53.446	38.628	38.628	3.666	162.667	169.855
17	28.8 - 30.4	81.001	63.748	0.586	28.072	16.668	2.632	7.896	8.19	2.341	1.755	3.802	2.925	2.925	0	6.141	6.434
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	55.286	15.85	0.254	9.479	5.643	1.458	4.184	13.822	1.363	1.141	1.427	1.014	1.046	0.127	3.36	4.692
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	234.585	184.753	2.352	80.857	47.952	7.991	23.036	23.506	6.581	5.641	11.284	7.991	8.462	0.471	17.864	19.275
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4223	1627	19	759	450	121	342	506	66	53	113	82	83	6	331	337

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	1712.969	620.124	7.297	283.884	168.672	48.418	137.243	178.412	22.568	18.395	42.135	30.234	30.521	2.151	138.882	134.89
18	27.2 - 28.8	2183.505	793.331	9.581	379.166	224.437	61.517	175.01	289.107	35.39	27.8	56.42	40.724	41.553	3.666	167.445	174.925
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	55.286	15.85	0.254	9.479	5.643	1.458	4.184	13.822	1.363	1.141	1.427	1.014	1.046	0.127	3.36	4.692
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	240.696	189.453	2.352	83.209	49.361	8.462	23.506	24.446	7.051	5.641	11.752	8.462	8.462	0.471	18.335	19.745
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4192	1619	19	756	448	120	340	506	66	53	112	80	82	6	328	334

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	3271.806	1156.885	14.67	544.041	322.327	91.636	260.763	392.509	47.551	38.612	81.078	58.056	59.387	5.026	257.466	260.53
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	70.183	55.268	0.586	23.98	14.329	2.34	7.019	7.019	2.049	1.755	3.217	2.34	2.34	0	5.558	5.558
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	47.361	13.568	0.222	8.147	4.819	1.268	3.55	11.856	1.173	0.983	1.205	0.888	0.888	0.095	2.885	4.026
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	203.556	160.307	1.881	70.047	41.839	7.052	19.745	20.683	5.641	5.173	9.873	7.052	7.052	0.471	15.514	16.923
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3593	1386	17	646	383	102	291	432	56	47	95	68	70	6	281	287

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	2553.081	900.084	10.932	424.108	251.933	71.187	204.503	310.779	35.881	30.97	64.081	46.003	46.631	4.201	199.715	203.226
20	28.8 - 30.4	54.098	42.694	0.293	18.716	11.112	1.756	5.265	5.557	1.755	1.463	2.632	1.756	2.048	0	4.094	4.387
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	37.755	10.842	0.191	6.498	3.836	1.014	2.853	9.447	0.92	0.792	0.983	0.697	0.697	0.095	2.282	3.202
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	157.015	123.637	1.41	54.063	32.438	5.171	15.514	15.983	4.7	3.76	7.521	5.171	5.641	0.471	12.223	12.692
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2802	1077	13	503	299	79	228	342	43	37	75	54	55	5	218	224

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	1045.425	378.013	4.438	172.234	102.603	29.369	84.388	108.727	13.805	11.492	26.085	18.785	18.909	1.575	84.907	82.269
21	28.8 - 30.4	1330.61	482.081	6.123	230.475	137.328	37.545	107.047	176.795	21.33	17.694	34.311	24.738	24.738	1.835	101.775	106.221
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	33.92	9.732	0.159	5.833	3.455	0.888	2.568	8.496	0.856	0.698	0.856	0.634	0.634	0.063	2.061	2.885
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	139.152	109.535	0.94	47.95	28.206	4.701	13.633	14.102	3.763	2.821	6.582	4.701	4.701	0.471	10.813	11.284
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2549	979	12	456	272	73	208	308	40	33	68	49	49	4	200	203

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	1048.858	398.985	4.731	181.468	107.391	29.545	85.33	110.11	14.979	12.248	27.139	19.38	20.379	1.575	85.134	82.371
22	30.4 - 32	1231.471	426.575	4.999	204.99	122.061	34.458	98.049	166.145	19.868	16.524	30.642	22.479	22.982	1.835	94.482	98.928
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	32.937	9.447	0.159	5.643	3.36	0.888	2.473	8.242	0.793	0.666	0.856	0.602	0.602	0.063	1.997	2.79
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	137.743	108.596	0.94	47.48	28.206	4.701	13.633	14.102	3.763	2.821	6.582	4.701	4.701	0.471	10.342	11.284
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2451	944	11	440	261	70	199	299	39	32	65	47	49	4	192	195

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	42.11	33.042	0.293	14.329	8.48	1.462	4.094	4.387	1.462	0.879	2.048	1.462	1.462	0	3.217	3.509
23	30.4 - 32	831.43	299.569	3.313	137.428	81.694	23.773	66.204	88.433	11.49	9.216	20.485	14.761	14.761	0.576	67.422	65.508
23	32 - 33.6	1025.022	354.219	4.168	170.032	101.415	29.134	81.072	139.069	16.53	13.688	26.146	18.485	18.485	1.835	78.684	82.277
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	27.675	7.925	0.127	4.755	2.821	0.729	2.092	6.943	0.698	0.57	0.697	0.507	0.507	0.063	1.68	2.346
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	122.23	95.902	0.94	42.309	24.916	4.231	11.752	12.222	3.292	2.821	6.112	4.231	4.231	0	9.402	9.873
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2048	791	9	369	219	59	165	251	33	27	55	39	39	2	160	164

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0218	0.0444	0.0579	0.0412	0.0423	0.0292	0.0255	0.0185	0.0482	0.0461	0.0397	0.043	0.0421	0	0.0214	0.0234
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.403	0.3737	0.3111	0.3676	0.3676	0.3936	0.4027	0.3495	0.3489	0.3382	0.3659	0.3741	0.3715	0.1737	0.4179	0.3972
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0.498	0.4427	0.5255	0.4572	0.4567	0.4824	0.4854	0.5531	0.4673	0.4726	0.4658	0.4661	0.4555	0.8069	0.4857	0.4984
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0.0136	0.01	0.0124	0.0128	0.0127	0.0127	0.0125	0.0274	0.0195	0.02	0.0138	0.0129	0.0126	0.0194	0.0104	0.0144
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.0636	0.1291	0.093	0.1213	0.1206	0.0822	0.0739	0.0515	0.1161	0.1232	0.1149	0.1039	0.1184	0	0.0645	0.0668
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0214	0.0439	0.0692	0.0422	0.0413	0.0302	0.0255	0.0171	0.0387	0.0449	0.0433	0.0446	0.0446	0	0.0225	0.0218
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.405	0.3767	0.3717	0.3653	0.3693	0.3842	0.4003	0.3516	0.3406	0.3515	0.3717	0.3653	0.3653	0.3496	0.4146	0.4011
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0.4976	0.4432	0.4331	0.4624	0.4573	0.4927	0.4857	0.553	0.4737	0.4737	0.4502	0.4575	0.4575	0.6114	0.4925	0.499
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0.0132	0.0098	0.0149	0.0127	0.0128	0.012	0.0123	0.0275	0.023	0.0218	0.0129	0.0129	0.0129	0.039	0.0102	0.0138
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0.0628	0.1265	0.1112	0.1175	0.1194	0.0809	0.0762	0.0509	0.1241	0.1081	0.1219	0.1196	0.1196	0	0.0603	0.0643
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0222	0.0441	0	0.0422	0.0428	0.0251	0.0286	0.0195	0.0284	0.0332	0.0426	0.0377	0.0377	0	0.0194	0.0237
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.4059	0.3775	0.4119	0.3699	0.369	0.4054	0.4031	0.3484	0.3082	0.3089	0.3544	0.3684	0.3684	0.3496	0.424	0.3975
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.4953	0.4398	0.427	0.4538	0.4552	0.4779	0.4794	0.5528	0.5507	0.5297	0.4767	0.4606	0.4606	0.6114	0.4841	0.4969
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0.0128	0.0095	0.0102	0.0121	0.0124	0.0109	0.0124	0.0271	0.0215	0.0215	0.0123	0.0122	0.0122	0.039	0.01	0.0134
2	67.2 - 68.8	0.0639	0.1292	0.1509	0.122	0.1205	0.0806	0.0765	0.0522	0.0912	0.1067	0.1141	0.1211	0.1211	0	0.0625	0.0686
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0223	0.0444	0	0.0399	0.0403	0.0333	0.0241	0.0205	0.0367	0.0374	0.0362	0.0245	0.0245	0	0.0246	0.0241
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.4054	0.3771	0.4119	0.3749	0.3711	0.3915	0.3989	0.345	0.3409	0.3319	0.3633	0.3603	0.3603	0.3496	0.424	0.3932
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.4957	0.4402	0.427	0.4493	0.454	0.4824	0.4876	0.5548	0.481	0.4904	0.4728	0.4868	0.4868	0.6114	0.4822	0.5012
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0.0128	0.0094	0.0102	0.0121	0.0121	0.0126	0.0118	0.0271	0.0239	0.0202	0.0117	0.0106	0.0106	0.039	0.01	0.0137
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0.0638	0.129	0.1509	0.1239	0.1224	0.0801	0.0776	0.0527	0.1176	0.1202	0.1161	0.1178	0.1178	0	0.0593	0.0679
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0213	0.0434	0	0.04	0.0405	0.0331	0.0239	0.0163	0.0367	0.0374	0.0361	0.0244	0.0244	0	0.0184	0.0241
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.4063	0.3797	0.4119	0.3765	0.375	0.3958	0.3948	0.3464	0.3409	0.3319	0.3625	0.3594	0.3594	0.3496	0.4301	0.3932
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.4973	0.4419	0.427	0.4512	0.4564	0.479	0.4929	0.5577	0.481	0.4904	0.4719	0.4855	0.4855	0.6114	0.4822	0.5012
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0.0129	0.0095	0.0102	0.0122	0.0122	0.0125	0.0117	0.0273	0.0239	0.0202	0.0137	0.0132	0.0132	0.039	0.01	0.0137
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0.0622	0.1255	0.1509	0.1201	0.1158	0.0796	0.0768	0.0523	0.1176	0.1202	0.1158	0.1175	0.1175	0	0.0593	0.0679
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0181	0.0368	0	0.0362	0.0349	0.0212	0.023	0.0157	0.0209	0.0245	0.0352	0.0322	0.0322	0	0.0196	0.0191
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.414	0.3905	0.3828	0.378	0.3808	0.3994	0.4117	0.3562	0.3472	0.3601	0.3908	0.3855	0.3855	0.3496	0.4256	0.4092
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0.5027	0.4551	0.4844	0.4736	0.469	0.4999	0.4915	0.5544	0.4754	0.4759	0.4672	0.4666	0.4666	0.6114	0.4946	0.5034
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0.0127	0.0095	0.0084	0.0123	0.0123	0.0115	0.0121	0.0273	0.0226	0.0213	0.0127	0.0122	0.0122	0.039	0.0098	0.0132
5	67.2 - 68.8	0.0524	0.108	0.1243	0.0999	0.103	0.0681	0.0617	0.0464	0.1339	0.1182	0.0942	0.1034	0.1034	0	0.0504	0.0551
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0184	0.0376	0.0365	0.0354	0.0358	0.0217	0.0215	0.0158	0.0391	0.0365	0.0355	0.0336	0.0327	0	0.0182	0.0179
6	30.4 - 32	0.4116	0.388	0.3772	0.3796	0.3807	0.407	0.4072	0.355	0.3451	0.3176	0.376	0.3796	0.3969	0.2328	0.4269	0.4075
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0.5038	0.4557	0.4572	0.4698	0.4678	0.4978	0.493	0.5572	0.5016	0.5271	0.4808	0.4793	0.4659	0.7417	0.4924	0.5062
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0.0132	0.0099	0.0118	0.0127	0.0126	0.0124	0.0123	0.0275	0.0201	0.0211	0.0128	0.0128	0.0124	0.0255	0.0103	0.014
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0.0529	0.1088	0.1172	0.1025	0.1031	0.0612	0.066	0.0444	0.0942	0.0977	0.0949	0.0947	0.0921	0	0.0521	0.0543
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.4114	0.3879	0.3854	0.3805	0.3806	0.4075	0.4096	0.3551	0.3358	0.3535	0.3822	0.3884	0.3812	0.333	0.4252	0.4061
7	28.8 - 30.4	0.5222	0.4931	0.499	0.5046	0.5041	0.5177	0.5139	0.5731	0.5435	0.539	0.5092	0.5057	0.5078	0.5658	0.5127	0.5257
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0.0132	0.0099	0.0122	0.0127	0.0127	0.0123	0.0123	0.0275	0.0217	0.0208	0.0129	0.0126	0.0128	0.017	0.0103	0.0141
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0.0531	0.1091	0.1034	0.1022	0.1026	0.0624	0.0642	0.0443	0.099	0.0867	0.0957	0.0934	0.0982	0.0842	0.0519	0.0541
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0.5017	0.4512	0.4732	0.4645	0.4645	0.491	0.4914	0.5562	0.487	0.4988	0.4703	0.471	0.4707	0.5715	0.4917	0.5043
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0.4091	0.3838	0.3805	0.3767	0.3766	0.4036	0.4055	0.353	0.3512	0.3438	0.3793	0.3838	0.3803	0.3353	0.4236	0.4038
8	27.2 - 28.8	0.0195	0.0398	0.0269	0.0376	0.0375	0.0229	0.0234	0.0163	0.0335	0.0399	0.0345	0.0341	0.0336	0	0.0193	0.0197
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0.0132	0.0098	0.0116	0.0127	0.0127	0.0124	0.0123	0.0274	0.0209	0.0211	0.0128	0.0125	0.0128	0.0198	0.0103	0.0141
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0565	0.1154	0.1078	0.1086	0.1087	0.0701	0.0675	0.0471	0.1076	0.0963	0.103	0.0985	0.1026	0.0734	0.0552	0.0581
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.9095	0.8326	0.8362	0.8389	0.8392	0.8952	0.8947	0.9088	0.8438	0.8402	0.8512	0.8494	0.8473	0.9068	0.9139	0.9074
9	28.8 - 30.4	0.0197	0.0403	0.0301	0.0379	0.0379	0.0247	0.0236	0.0162	0.0353	0.0327	0.0343	0.0368	0.0359	0	0.02	0.0196
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0136	0.0101	0.013	0.013	0.013	0.0126	0.0126	0.0277	0.0215	0.0219	0.0129	0.0132	0.0128	0.0198	0.0105	0.0145
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0.0572	0.117	0.1207	0.1103	0.11	0.0675	0.069	0.0474	0.0993	0.1052	0.1017	0.1006	0.1039	0.0734	0.0556	0.0586
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0.5031	0.4535	0.4668	0.4678	0.468	0.4943	0.4929	0.5581	0.5104	0.4906	0.4684	0.4709	0.4749	0.5658	0.4929	0.5054
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0.4096	0.3848	0.3854	0.3769	0.377	0.4053	0.4054	0.353	0.3357	0.3505	0.3861	0.3813	0.3793	0.333	0.4232	0.4043
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0.0189	0.0389	0.0322	0.0365	0.0365	0.0219	0.023	0.016	0.0352	0.0351	0.0348	0.0367	0.0361	0	0.019	0.0195
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0.0134	0.01	0.0122	0.0128	0.0128	0.0125	0.0125	0.0275	0.0218	0.0203	0.0129	0.0128	0.013	0.017	0.0104	0.0142
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0.055	0.1128	0.1034	0.106	0.1057	0.0661	0.0663	0.0453	0.0969	0.1034	0.0978	0.0982	0.0967	0.0842	0.0546	0.0566
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0.4098	0.3856	0.4038	0.3785	0.3785	0.402	0.4066	0.3531	0.3377	0.3369	0.3848	0.3844	0.3815	0.333	0.4238	0.4034
11	27.2 - 28.8	0.5037	0.4544	0.4413	0.4679	0.4672	0.4969	0.4932	0.5586	0.5087	0.5074	0.4684	0.4711	0.475	0.5658	0.4942	0.507
11	28.8 - 30.4	0.0188	0.0386	0.0338	0.036	0.0365	0.0232	0.0224	0.0157	0.0315	0.0392	0.0342	0.0345	0.0342	0	0.019	0.0187
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0.0134	0.01	0.0128	0.0129	0.0128	0.0126	0.0125	0.0277	0.021	0.022	0.0128	0.0131	0.013	0.017	0.0104	0.0143
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0.0543	0.1115	0.1084	0.1046	0.105	0.0653	0.0654	0.0449	0.1011	0.0945	0.0998	0.097	0.0963	0.0842	0.0526	0.0567
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.4106	0.3861	0.3995	0.3796	0.3792	0.4072	0.4071	0.3538	0.3419	0.335	0.3852	0.3848	0.3848	0.333	0.4246	0.4061
12	28.8 - 30.4	0.5216	0.4923	0.4785	0.5026	0.5034	0.5137	0.5155	0.5726	0.5321	0.5473	0.5057	0.5043	0.5043	0.5658	0.5116	0.5239
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0.0132	0.0098	0.0129	0.0127	0.0127	0.0122	0.0123	0.0274	0.0212	0.021	0.0127	0.0128	0.0128	0.017	0.0101	0.014
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0.0546	0.1118	0.1091	0.1052	0.1047	0.0668	0.0651	0.0462	0.1048	0.0966	0.0964	0.0982	0.0982	0.0842	0.0536	0.0561
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.4096	0.3845	0.3995	0.3767	0.3779	0.4001	0.4071	0.3527	0.3401	0.3331	0.3842	0.3789	0.3848	0.333	0.4245	0.404
13	28.8 - 30.4	0.5215	0.4919	0.4785	0.5035	0.5032	0.5199	0.514	0.5731	0.534	0.5489	0.5042	0.5072	0.5043	0.5658	0.5106	0.5249
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0.0133	0.0099	0.0129	0.0127	0.0127	0.0124	0.0123	0.0274	0.0207	0.0211	0.0126	0.0127	0.0128	0.017	0.0102	0.0141
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0.0557	0.1138	0.1091	0.107	0.1062	0.0676	0.0665	0.0468	0.1052	0.0969	0.099	0.1012	0.0982	0.0842	0.0547	0.057
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.4113	0.3872	0.3854	0.3796	0.3794	0.4113	0.4058	0.3551	0.3341	0.3537	0.3876	0.3813	0.3812	0.333	0.4252	0.4071
14	28.8 - 30.4	0.5216	0.4922	0.499	0.5038	0.5038	0.5106	0.5168	0.5724	0.5458	0.5393	0.5047	0.5081	0.5078	0.5658	0.5115	0.5236
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0.0131	0.0098	0.0122	0.0125	0.0125	0.0122	0.0122	0.0274	0.0216	0.0202	0.0128	0.0124	0.0128	0.017	0.0102	0.014
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0.0541	0.1108	0.1034	0.1041	0.1042	0.0659	0.0653	0.0452	0.0985	0.0868	0.0949	0.0982	0.0982	0.0842	0.0531	0.0554
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.4119	0.3876	0.3854	0.3795	0.3808	0.4081	0.4083	0.3549	0.3578	0.3503	0.3859	0.3811	0.3834	0.333	0.4261	0.4064
15	28.8 - 30.4	0.521	0.492	0.499	0.5037	0.502	0.5163	0.5141	0.5722	0.5275	0.5254	0.5063	0.5118	0.5096	0.5658	0.5115	0.5238
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0.013	0.0097	0.0122	0.0125	0.0124	0.012	0.012	0.0273	0.0211	0.0209	0.0125	0.0123	0.0127	0.017	0.0101	0.0138
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0.0541	0.1107	0.1034	0.1043	0.1048	0.0636	0.0655	0.0456	0.0937	0.1034	0.0953	0.0947	0.0943	0.0842	0.0523	0.056
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.9145	0.8421	0.8351	0.8472	0.8474	0.9017	0.9002	0.9116	0.8521	0.846	0.8542	0.8582	0.853	0.9068	0.9197	0.9118
16	28.8 - 30.4	0.0186	0.038	0.0303	0.036	0.036	0.0223	0.0218	0.0154	0.0319	0.0336	0.0346	0.0335	0.0332	0	0.018	0.0187
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0131	0.0097	0.0131	0.0125	0.0125	0.0121	0.0121	0.0273	0.0208	0.0212	0.0127	0.0125	0.0128	0.0198	0.0101	0.0139
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0.0539	0.1102	0.1215	0.1043	0.1041	0.0638	0.0659	0.0457	0.0953	0.0991	0.0985	0.0958	0.1009	0.0734	0.0522	0.0557
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0.4104	0.3855	0.3745	0.3779	0.3771	0.4087	0.4068	0.3543	0.3424	0.3472	0.3814	0.3819	0.3817	0.3353	0.4257	0.406
17	27.2 - 28.8	0.5018	0.452	0.4617	0.4661	0.4667	0.4914	0.4906	0.5558	0.5015	0.4916	0.4726	0.4723	0.4677	0.5715	0.4916	0.5038
17	28.8 - 30.4	0.0192	0.0392	0.0301	0.037	0.037	0.0218	0.0231	0.0162	0.0355	0.0331	0.0336	0.0358	0.0354	0	0.0186	0.0191
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0131	0.0097	0.013	0.0125	0.0125	0.0121	0.0122	0.0273	0.0207	0.0215	0.0126	0.0124	0.0127	0.0198	0.0102	0.0139
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0.0556	0.1136	0.1207	0.1065	0.1066	0.0661	0.0673	0.0464	0.0999	0.1065	0.0998	0.0977	0.1025	0.0734	0.054	0.0572
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0.4086	0.3831	0.3745	0.3756	0.3764	0.404	0.4037	0.3527	0.34	0.3472	0.3771	0.3759	0.3741	0.3353	0.4234	0.4036
18	27.2 - 28.8	0.5208	0.4901	0.4917	0.5017	0.5008	0.5133	0.5148	0.5716	0.5332	0.5248	0.5049	0.5063	0.5093	0.5715	0.5105	0.5233
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0132	0.0098	0.013	0.0125	0.0126	0.0122	0.0123	0.0273	0.0205	0.0215	0.0128	0.0126	0.0128	0.0198	0.0102	0.014
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0.0574	0.117	0.1207	0.1101	0.1102	0.0706	0.0691	0.0483	0.1062	0.1065	0.1052	0.1052	0.1037	0.0734	0.0559	0.0591
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0.9106	0.8347	0.8451	0.8419	0.8409	0.8958	0.8959	0.9084	0.8429	0.83	0.8501	0.8496	0.8524	0.8988	0.9149	0.9077
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0.0195	0.0399	0.0338	0.0371	0.0374	0.0229	0.0241	0.0162	0.0363	0.0377	0.0337	0.0342	0.0336	0	0.0197	0.0194
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0.0132	0.0098	0.0128	0.0126	0.0126	0.0124	0.0122	0.0274	0.0208	0.0211	0.0126	0.013	0.0127	0.017	0.0103	0.014
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0.0567	0.1157	0.1084	0.1084	0.1092	0.0689	0.0678	0.0479	0.1	0.1112	0.1035	0.1032	0.1012	0.0842	0.0551	0.059
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.9112	0.8355	0.8523	0.8425	0.8417	0.8996	0.8964	0.9093	0.8295	0.8374	0.8519	0.8578	0.8476	0.8813	0.9148	0.9093
20	28.8 - 30.4	0.0193	0.0396	0.0228	0.0372	0.0371	0.0222	0.0231	0.0163	0.0406	0.0396	0.035	0.0327	0.0372	0	0.0188	0.0196
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0.0135	0.0101	0.0149	0.0129	0.0128	0.0128	0.0125	0.0276	0.0213	0.0214	0.0131	0.013	0.0127	0.0199	0.0105	0.0143
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0.056	0.1148	0.1099	0.1074	0.1084	0.0653	0.068	0.0468	0.1087	0.1017	0.1	0.0964	0.1025	0.0988	0.056	0.0568
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.4101	0.386	0.3806	0.3773	0.3778	0.4051	0.4064	0.3529	0.3473	0.3514	0.3845	0.3845	0.386	0.3993	0.4255	0.4059
21	28.8 - 30.4	0.522	0.4922	0.5251	0.5049	0.5056	0.5178	0.5156	0.5738	0.5365	0.541	0.5058	0.5063	0.505	0.4653	0.51	0.5241
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0.0133	0.0099	0.0136	0.0128	0.0127	0.0122	0.0124	0.0276	0.0215	0.0213	0.0126	0.013	0.0129	0.016	0.0103	0.0142
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0.0546	0.1118	0.0806	0.105	0.1039	0.0648	0.0657	0.0458	0.0947	0.0863	0.097	0.0962	0.096	0.1194	0.0542	0.0557
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.4279	0.4228	0.4369	0.4128	0.4114	0.4245	0.4278	0.3688	0.3801	0.3797	0.4161	0.4109	0.4188	0.3993	0.4435	0.4216
22	30.4 - 32	0.5024	0.4521	0.4616	0.4663	0.4676	0.4951	0.4915	0.5564	0.5042	0.5122	0.4698	0.4766	0.4723	0.4653	0.4922	0.5064
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0.0134	0.01	0.0147	0.0128	0.0129	0.0128	0.0124	0.0276	0.0201	0.0206	0.0131	0.0128	0.0124	0.016	0.0104	0.0143
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0.0562	0.1151	0.0868	0.108	0.1081	0.0676	0.0683	0.0472	0.0955	0.0874	0.1009	0.0997	0.0966	0.1194	0.0539	0.0578
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0206	0.0418	0.0331	0.0388	0.0387	0.0246	0.0248	0.0175	0.0437	0.0323	0.0369	0.0371	0.0371	0	0.0201	0.0215
23	30.4 - 32	0.4059	0.3789	0.3747	0.3726	0.3725	0.4007	0.4007	0.3522	0.3433	0.3391	0.3692	0.3742	0.3742	0.2328	0.4203	0.4006
23	32 - 33.6	0.5004	0.448	0.4714	0.461	0.4624	0.4911	0.4907	0.5539	0.4938	0.5037	0.4712	0.4686	0.4686	0.7417	0.4905	0.5032
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0.0135	0.01	0.0144	0.0129	0.0129	0.0123	0.0127	0.0277	0.0209	0.021	0.0126	0.0129	0.0129	0.0255	0.0105	0.0143
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.0597	0.1213	0.1063	0.1147	0.1136	0.0713	0.0711	0.0487	0.0984	0.1038	0.1101	0.1073	0.1073	0	0.0586	0.0604
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	268.307	25.016	1.251	36.275	21.89	1.88	4.375	41.276	3.758	3.131	3.13	1.88	1.88	0	6.254	23.766
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	268	25	1	36	22	2	4	41	4	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	153.853	14.383	0	20.64	12.506	1.251	1.88	23.769	1.251	1.251	1.88	1.251	1.251	0	3.13	13.758
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	154	14	0	21	13	1	2	24	1	1	2	1	1	0	3	14

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	110.697	10.009	0	14.383	8.132	1.251	1.251	16.884	1.251	1.251	1.251	1.251	1.251	0	2.502	10.009
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	111	10	0	14	8	1	1	17	1	1	1	1	1	0	3	10

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	79.429	7.506	0	10.63	6.254	0.628	1.251	12.507	0.628	0.628	0.628	0.628	0.628	0	1.88	6.883
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	79	8	0	11	6	1	1	13	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	71.299	6.254	0	9.383	5.628	0.628	1.251	11.259	0.628	0.628	0.628	0.628	0.628	0	1.88	6.254
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	71	6	0	9	6	1	1	11	1	1	1	1	1	0	2	6

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	120.707	11.258	0	15.637	9.383	1.251	1.88	18.76	1.251	1.251	1.251	1.251	1.251	0	3.13	10.63
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	121	11	0	16	9	1	2	19	1	1	1	1	1	0	3	11

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	292.073	26.893	1.251	39.402	23.139	1.88	4.375	44.411	3.758	3.131	3.13	1.88	1.88	0	6.254	25.643
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	292	27	1	39	23	2	4	44	4	3	3	2	2	0	6	26

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	844.316	77.551	2.502	112.581	66.919	5.004	15.007	128.837	11.263	9.384	9.383	6.883	6.883	0	20.012	74.426
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	844	78	3	113	67	5	15	129	11	9	9	7	7	0	20	74

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	608.456	55.827	1.885	81.543	48.3	3.763	10.037	92.835	7.529	5.648	6.9	5.018	5.018	0	13.8	53.948
8	62.4 - 64	392.842	36.109	1.245	52.295	31.129	2.491	6.848	59.767	4.981	3.736	4.358	3.114	3.114	0	9.339	34.863
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1001	92	3	134	79	6	17	153	13	9	11	8	8	0	23	89

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	464.184	42.653	1.257	62.105	37.008	2.508	8.155	70.882	6.275	5.022	5.646	3.763	3.763	0	10.663	41.399
9	64 - 65.6	299.457	27.391	0.623	39.844	23.659	1.867	4.98	45.449	3.737	3.112	3.737	2.491	2.491	0	6.848	26.771
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	764	70	2	102	61	4	13	116	10	8	9	6	6	0	18	68

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	395.186	36.381	1.257	52.695	31.364	2.508	6.272	60.218	4.391	3.765	4.392	3.137	3.137	0	8.78	35.126
10	65.6 - 67.2	255.255	23.659	0.623	34.24	20.545	1.867	4.358	38.599	3.737	3.112	3.114	2.491	2.491	0	6.227	22.414
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	650	60	2	87	52	4	11	99	8	7	8	6	6	0	15	58

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	585.394	53.787	1.88	78.18	46.283	3.13	10.63	89.436	7.505	6.255	6.883	5.004	5.004	0	13.758	51.909
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	585	54	2	78	46	3	11	89	8	6	7	5	5	0	14	52

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	588.524	53.787	1.88	78.18	46.283	3.13	10.63	89.436	7.505	6.255	6.883	5.004	5.004	0	13.758	52.535
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	589	54	2	78	46	3	11	89	8	6	7	5	5	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	590.399	53.787	1.88	78.804	46.907	3.13	10.63	90.059	7.505	6.255	6.883	5.004	5.004	0	13.758	52.535
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	590	54	2	79	47	3	11	90	8	6	7	5	5	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	365.075	33.245	1.257	48.927	28.856	1.885	6.272	55.827	4.391	3.765	4.392	3.137	3.137	0	8.155	32.619
14	65.6 - 67.2	235.955	21.79	0.623	31.129	18.679	1.245	4.358	36.111	3.114	2.49	2.491	1.867	1.867	0	5.603	21.168
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	601	55	2	80	48	3	11	92	8	6	7	5	5	0	14	54

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	588.524	53.787	1.88	78.804	46.907	3.13	10.63	89.436	7.505	6.255	6.883	5.004	5.004	0	13.758	52.535
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	589	54	2	79	47	3	11	89	8	6	7	5	5	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	402.713	37.008	1.257	53.32	31.99	2.508	6.9	61.476	5.02	3.765	4.392	3.137	3.137	0	9.41	35.754
16	65.6 - 67.2	260.236	23.659	0.623	35.488	20.545	1.867	4.358	39.844	3.737	3.112	3.114	2.491	2.491	0	6.227	23.037
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	663	61	2	89	53	4	11	101	9	7	8	6	6	0	16	59

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	476.101	43.908	1.257	63.359	37.637	2.508	8.155	72.762	6.275	5.022	5.646	3.763	3.763	0	10.663	42.029
17	64 - 65.6	307.551	28.016	0.623	41.09	24.281	1.867	5.603	46.692	3.737	3.736	3.737	2.491	2.491	0	7.471	27.391
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	784	72	2	104	62	4	14	119	10	9	9	6	6	0	18	69

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	899.352	82.556	3.13	120.082	71.299	5.004	15.637	136.974	11.263	9.384	10.63	7.506	7.506	0	20.64	79.429
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	899	83	3	120	71	5	16	137	11	9	11	8	8	0	21	79

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	712.357	65.044	1.88	95.066	56.915	4.375	12.506	108.195	8.757	8.134	8.132	6.254	6.254	0	16.885	63.168
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	712	65	2	95	57	4	13	108	9	8	8	6	6	0	17	63

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	360.686	33.245	1.257	47.675	28.228	1.885	6.272	55.199	4.391	3.765	4.392	3.137	3.137	0	8.155	31.99
20	65.6 - 67.2	232.843	21.168	0.623	31.129	18.679	1.245	4.358	35.488	3.114	2.49	2.491	1.867	1.867	0	5.603	20.545
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	594	54	2	79	47	3	11	91	8	6	7	5	5	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	539.114	49.41	1.88	71.924	42.527	3.13	9.383	82.561	6.879	5.633	6.254	4.375	4.375	0	12.506	47.535
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	539	49	2	72	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	542.243	49.41	1.88	71.924	43.155	3.13	9.383	82.561	6.879	5.633	6.254	4.375	4.375	0	12.506	48.161
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	542	49	2	72	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	430.291	39.405	1.251	57.544	34.397	2.502	6.883	65.671	5.626	4.381	5.004	3.753	3.753	0	9.383	38.151
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	430	39	1	58	34	3	7	66	6	4	5	4	4	0	9	38

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.6077	0.6072	0.6022	0.6093	0.6081	0.6017	0.5944	0.6083	0.6018	0.6019	0.6129	0.6171	0.6171	0	0.5964	0.6074
8	62.4 - 64	0.3923	0.3928	0.3978	0.3907	0.3919	0.3983	0.4056	0.3917	0.3982	0.3981	0.3871	0.3829	0.3829	0	0.4036	0.3926
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0.6079	0.6089	0.6686	0.6092	0.61	0.5733	0.6209	0.6093	0.6267	0.6174	0.6017	0.6017	0.6017	0	0.6089	0.6073
9	64 - 65.6	0.3921	0.3911	0.3314	0.3908	0.39	0.4267	0.3791	0.3907	0.3733	0.3826	0.3983	0.3983	0.3983	0	0.3911	0.3927
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0.6076	0.6059	0.6686	0.6061	0.6042	0.5733	0.59	0.6094	0.5402	0.5475	0.5851	0.5574	0.5574	0	0.5851	0.6105
10	65.6 - 67.2	0.3924	0.3941	0.3314	0.3939	0.3958	0.4267	0.41	0.3906	0.4598	0.4525	0.4149	0.4426	0.4426	0	0.4149	0.3895
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0.6074	0.6041	0.6686	0.6112	0.607	0.6022	0.59	0.6072	0.5851	0.6019	0.6381	0.6269	0.6269	0	0.5927	0.6064
14	65.6 - 67.2	0.3926	0.3959	0.3314	0.3888	0.393	0.3978	0.41	0.3928	0.4149	0.3981	0.3619	0.3731	0.3731	0	0.4073	0.3936
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0.6075	0.61	0.6686	0.6004	0.6089	0.5733	0.6129	0.6068	0.5733	0.5475	0.5851	0.5574	0.5574	0	0.6018	0.6082
16	65.6 - 67.2	0.3925	0.39	0.3314	0.3996	0.3911	0.4267	0.3871	0.3932	0.4267	0.4525	0.4149	0.4426	0.4426	0	0.3982	0.3918
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0.6075	0.6105	0.6686	0.6066	0.6079	0.5733	0.5927	0.6091	0.6267	0.5734	0.6017	0.6017	0.6017	0	0.588	0.6054
17	64 - 65.6	0.3925	0.3895	0.3314	0.3934	0.3921	0.4267	0.4073	0.3909	0.3733	0.4266	0.3983	0.3983	0.3983	0	0.412	0.3946
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0.6077	0.611	0.6686	0.605	0.6018	0.6022	0.59	0.6087	0.5851	0.6019	0.6381	0.6269	0.6269	0	0.5927	0.6089
20	65.6 - 67.2	0.3923	0.389	0.3314	0.395	0.3982	0.3978	0.41	0.3913	0.4149	0.3981	0.3619	0.3731	0.3731	0	0.4073	0.3911
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	3.577	2.782	0	1.192	0.662	0.132	0.397	0.397	0.132	0.132	0.132	0.132	0.132	0	0.265	0.265
0	24 - 25.6	292.441	225.773	0.741	99.553	60.036	9.666	27.08	29.056	5.387	5.327	12.753	9.056	9.056	0	22.192	23.31
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	6.589	0.825	0.037	0.931	0.559	0.037	0.151	1.006	0.074	0.074	0.074	0.037	0.037	0	0.188	0.597
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	303	229	1	102	61	10	28	30	6	6	13	9	9	0	23	24

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	186.589	143.812	0.059	63.305	37.309	6.761	18.421	19.772	2.689	2.689	7.809	6.183	6.183	0	14.352	15.726
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	3.798	0.489	0	0.559	0.336	0.037	0.076	0.597	0.037	0.037	0.037	0.037	0.037	0	0.113	0.374
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	190	144	0	64	38	7	18	20	3	3	8	6	6	0	14	16

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	129.729	101.435	0	43.62	24.901	4.998	12.68	12.948	0.741	0.741	4.834	4.121	4.121	0	9.767	10.04
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	2.756	0.339	0	0.374	0.225	0.037	0.076	0.409	0.037	0.037	0.037	0.037	0.037	0	0.074	0.223
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	132	102	0	44	25	5	13	13	1	1	5	4	4	0	10	10

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	99.207	76.254	0	33.924	18.711	3.285	8.411	9.336	0.346	0.346	2.832	2.63	2.63	0	7.265	7.816
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	1.975	0.262	0	0.299	0.149	0	0.037	0.298	0	0	0	0	0	0	0.037	0.149
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	101	77	0	34	19	3	8	10	0	0	3	3	3	0	7	8

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	105.275	80.832	0	35.605	20.477	3.794	8.764	10.003	0.316	0.316	3.602	3.285	3.285	0	7.235	8.042
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	1.789	0.225	0	0.262	0.188	0	0.037	0.26	0	0	0	0	0	0	0.037	0.149
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	107	81	0	36	21	4	9	10	0	0	4	3	3	0	7	8

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	161.736	125.114	0	53.964	32.256	6.183	14.89	15.802	1.592	1.592	7.129	5.829	5.829	0	12.071	12.801
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	2.979	0.414	0	0.411	0.262	0.037	0.076	0.446	0.037	0.037	0.037	0.037	0.037	0	0.074	0.26
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	165	126	0	54	33	6	15	16	2	2	7	6	6	0	12	13

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	8.759	7.034	0	3.052	1.857	0.265	0.929	0.929	0.265	0.265	0.531	0.265	0.265	0	0.664	0.664
6	24 - 25.6	335.471	258.487	1.592	113.043	67.741	11.255	30.951	32.777	6.674	6.333	13.961	9.864	9.864	0	23.847	26.23
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	7.186	0.902	0.037	1.045	0.634	0.037	0.151	1.08	0.074	0.074	0.074	0.037	0.037	0	0.188	0.634
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	351	266	2	117	70	12	32	35	7	7	15	10	10	0	25	28

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	133.543	104.723	1.23	46.315	27.418	4.776	13.199	13.567	4.304	3.514	6.419	4.776	4.776	0	10.532	10.944
7	22.4 - 24	202.197	159.483	1.561	69.441	41.41	6.838	20.544	21.138	6.307	4.544	9.619	6.953	6.953	0	15.86	17.031
7	24 - 25.6	397.499	297.127	2.557	132.408	77.943	13.598	37.255	41.754	8.253	7.553	17.484	12.755	12.755	0	29.934	34.195
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	20.545	2.436	0.074	2.909	1.715	0.151	0.448	3.089	0.26	0.223	0.262	0.188	0.188	0	0.559	1.823
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	754	564	5	251	148	25	71	80	19	16	34	25	25	0	57	64

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	136.136	106.908	1.333	47.149	28.031	4.776	13.258	13.567	4.304	3.514	6.419	4.776	4.776	0	10.532	10.944
8	22.4 - 24	206.032	162.213	1.561	71.59	42.534	6.953	20.687	21.138	6.307	4.544	9.619	6.953	6.953	0	15.86	17.031
8	24 - 25.6	407.742	302.393	2.777	134.372	79.47	13.628	37.315	42.389	8.283	7.583	17.544	12.786	12.786	0	30.025	34.557
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	24.226	2.77	0.074	3.392	2.013	0.188	0.485	3.647	0.297	0.223	0.299	0.225	0.225	0	0.634	2.158
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	774	574	6	257	152	26	72	81	19	16	34	25	25	0	57	65

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	136.136	106.908	1.333	47.149	28.031	4.776	13.258	13.567	4.304	3.514	6.419	4.776	4.776	0	10.532	10.944
9	22.4 - 24	206.032	162.213	1.561	71.59	42.534	6.953	20.687	21.138	6.307	4.544	9.619	6.953	6.953	0	15.86	17.031
9	24 - 25.6	401.515	301.819	2.746	133.555	78.986	13.598	37.194	41.422	8.193	7.492	17.454	12.725	12.725	0	29.873	34.013
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	18.649	2.25	0.037	2.649	1.567	0.151	0.373	2.792	0.223	0.186	0.262	0.188	0.188	0	0.485	1.675
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	762	573	6	255	151	25	72	79	19	16	34	25	25	0	57	64

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	7.817	6.227	0	2.782	1.59	0.265	0.795	0.795	0.265	0.264	0.397	0.265	0.265	0	0.53	0.53
10	22.4 - 24	292.824	230.03	2.408	101.24	60.177	10.222	28.376	29.853	8.207	6.742	14.283	10.222	10.222	0	22.969	23.643
10	24 - 25.6	352.568	266.005	2.06	118.571	69.325	12.627	33.088	37.558	6.961	6.855	16.079	12.318	12.318	0	27.084	30.437
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	15.932	1.95	0.037	2.274	1.381	0.151	0.336	2.383	0.223	0.186	0.225	0.188	0.188	0	0.448	1.414
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	669	504	5	225	132	23	63	71	16	14	31	23	23	0	51	56

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	285.071	224.594	2.15	99.548	58.951	10.313	28.484	28.694	8.206	6.388	13.381	9.464	9.579	0	22.333	23.561
11	24 - 25.6	334.198	252.071	2.06	112.569	66.08	11.691	32.306	35.758	5.953	5.875	15.076	11.747	11.747	0	26.375	29.356
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	14.37	1.764	0.037	2.013	1.194	0.113	0.336	2.159	0.186	0.149	0.188	0.151	0.151	0	0.411	1.303
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	634	478	4	214	126	22	61	67	14	12	29	21	21	0	49	54

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	289.302	227.187	2.15	100.077	59.321	10.372	28.484	29.658	8.206	6.388	13.381	9.464	9.579	0	22.333	23.914
12	24 - 25.6	337.804	254.759	2.06	113.353	66.732	12.086	32.348	35.758	5.953	5.875	15.076	11.747	11.747	0	26.375	29.356
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	14.445	1.801	0.037	2.013	1.194	0.113	0.336	2.159	0.186	0.149	0.188	0.151	0.151	0	0.411	1.303
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	642	484	4	215	127	23	61	68	14	12	29	21	21	0	49	55

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	266.411	209.471	1.925	93.189	54.695	8.598	26.712	26.944	7.837	6.052	12.694	8.951	9.094	0	20.559	22.046
13	24 - 25.6	337.297	254.257	1.988	113.178	67.056	12.061	31.123	35.4	6.279	6.152	14.545	11.722	11.722	0	25.843	29.139
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	14.443	1.764	0.037	2.051	1.231	0.113	0.299	2.196	0.186	0.149	0.188	0.151	0.151	0	0.411	1.303
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	618	465	4	208	123	21	58	65	14	12	27	21	21	0	47	52

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	285.562	224.971	2.15	99.548	58.951	10.313	28.484	28.694	8.206	6.388	13.381	9.464	9.579	0	22.333	23.561
14	24 - 25.6	334.925	252.101	2.06	112.629	66.11	11.691	32.306	35.819	5.953	5.875	15.076	11.747	11.747	0	26.375	29.386
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	14.742	1.801	0.037	2.051	1.231	0.113	0.336	2.234	0.186	0.149	0.188	0.151	0.151	0	0.411	1.34
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	635	479	4	214	126	22	61	67	14	12	29	21	21	0	49	54

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	123.796	97.164	0.847	42.929	25.435	4.363	12.279	12.234	3.198	2.782	6.11	4.363	4.614	0	9.683	10.096
15	22.4 - 24	187.303	147.592	1.561	64.227	38.427	6.501	18.471	19.581	5.333	4.224	9.229	6.562	6.562	0	14.301	15.47
15	24 - 25.6	362.153	273.518	2.06	122.018	71.959	12.828	34.039	37.423	6.931	6.855	16.249	12.489	12.489	0	27.781	31.185
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	14.483	1.841	0.037	2.089	1.269	0.113	0.336	2.159	0.186	0.149	0.188	0.151	0.151	0	0.411	1.303
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	688	520	5	231	137	24	65	71	16	14	32	24	24	0	52	58

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	128.734	101.148	0.979	44.751	26.533	4.717	12.47	12.779	3.949	3.16	6.11	4.614	4.717	0	10.118	10.532
16	22.4 - 24	195.245	154.091	1.561	66.909	39.985	6.501	19.579	19.971	6.307	4.285	9.504	6.838	6.838	0	14.755	15.921
16	24 - 25.6	378.999	285.657	2.466	126.684	75.072	13.362	35.372	40.28	8.162	7.492	17.056	12.725	12.725	0	29.771	33.332
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	16.269	1.99	0.037	2.349	1.381	0.151	0.336	2.457	0.223	0.186	0.225	0.188	0.188	0	0.448	1.451
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	719	543	5	241	143	25	68	75	19	15	33	24	24	0	55	61

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	131.361	103.077	1.23	45.599	27.08	4.776	12.47	13.155	4.304	3.514	6.169	4.673	4.776	0	10.118	10.532
17	22.4 - 24	199.078	156.818	1.561	68.335	41.09	6.838	19.694	20.032	6.307	4.544	9.504	6.838	6.838	0	15.603	16.774
17	24 - 25.6	389.362	291.579	2.557	130.12	76.387	13.556	36.628	41.47	8.193	7.553	17.484	12.755	12.755	0	29.904	34.044
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	19.094	2.25	0.037	2.723	1.604	0.151	0.411	2.866	0.223	0.223	0.262	0.188	0.188	0	0.522	1.712
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	739	554	5	247	146	25	69	78	19	16	33	24	25	0	56	63

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	128.15	100.735	0.979	44.325	26.082	4.363	12.338	12.72	3.949	3.16	6.11	4.614	4.717	0	9.741	10.155
18	22.4 - 24	194.138	152.984	1.561	66.776	39.985	6.501	19.579	19.971	6.307	4.285	9.229	6.562	6.562	0	14.755	15.86
18	24 - 25.6	383.327	284.637	2.466	126.975	75.556	13.422	34.777	40.317	8.253	7.511	16.953	12.591	12.622	0	29.323	33.674
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	21.809	2.51	0.074	3.055	1.827	0.151	0.448	3.275	0.26	0.223	0.299	0.225	0.225	0	0.559	1.935
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	727	541	5	241	143	24	67	76	19	15	33	24	24	0	54	62

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	280.46	220.655	2.017	97.457	57.711	9.111	27.914	28.382	8.206	6.329	13.381	9.321	9.464	0	21.544	23.063
19	24 - 25.6	332.305	247.741	1.896	110.996	65.772	11.721	30.013	35.066	5.94	5.875	14.707	11.382	11.382	0	24.979	28.986
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	17.305	2.024	0.037	2.422	1.454	0.151	0.336	2.606	0.223	0.186	0.225	0.188	0.188	0	0.485	1.563
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	630	470	4	211	125	21	58	66	14	12	28	21	21	0	47	54

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	181.101	142.51	1.609	62.556	36.687	6.579	17.428	18.324	4.361	3.954	8.912	6.76	6.76	0	13.853	15.086
20	24 - 25.6	319.424	239.69	1.158	107.261	63.531	10.775	29.761	33.397	5.633	5.08	13.623	9.86	9.86	0	24.325	27.333
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	14.403	1.687	0.037	2.013	1.231	0.113	0.299	2.157	0.186	0.149	0.149	0.112	0.112	0	0.374	1.266
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	515	384	3	172	101	17	47	54	10	9	23	17	17	0	39	44

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	168.793	132.416	1.609	57.713	34.828	5.388	16.883	17.02	4.361	3.954	7.466	5.314	5.314	0	12.685	13.914
21	24 - 25.6	296.796	222.858	1.021	97.816	58.333	10.481	27.701	31.019	5.374	5.05	12.759	9.566	9.566	0	22.395	25.272
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	13.1	1.536	0.037	1.827	1.12	0.113	0.262	1.972	0.186	0.111	0.149	0.112	0.112	0	0.336	1.154
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	479	357	3	157	94	16	45	50	10	9	20	15	15	0	35	40

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	165.824	130.398	1.609	57.405	33.587	5.388	16.883	17.02	4.361	3.954	7.407	5.255	5.255	0	12.685	13.914
22	24 - 25.6	292.033	220.177	1.021	97.017	57.6	10.481	27.558	30.977	5.374	5.05	12.759	9.566	9.566	0	22.138	25.302
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	13.174	1.536	0.037	1.827	1.12	0.113	0.262	1.972	0.186	0.111	0.149	0.112	0.112	0	0.336	1.154
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	471	352	3	156	92	16	45	50	10	9	20	15	15	0	35	40

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	81.826	64.239	0.412	28.39	16.628	2.85	7.93	8.3	1.645	1.586	4.025	2.85	2.85	0	6.403	6.817
23	24 - 25.6	316.496	241.061	1.242	106.589	63.028	11.175	31.114	33.965	6.177	5.896	14.408	10.405	10.405	0	25.361	28.168
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	10.497	1.275	0.037	1.492	0.894	0.113	0.188	1.564	0.149	0.111	0.112	0.074	0.074	0	0.262	0.931
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	409	307	2	136	81	14	39	44	8	8	19	13	13	0	32	36

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0.0118	0.0121	0	0.0117	0.0108	0.0134	0.0144	0.013	0.0236	0.0239	0.0102	0.0143	0.0143	0	0.0117	0.011
0	24 - 25.6	0.9664	0.9843	0.9524	0.9791	0.9801	0.9828	0.9802	0.9539	0.9632	0.9628	0.9841	0.9817	0.9817	0	0.98	0.9643
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.0218	0.0036	0.0476	0.0092	0.0091	0.0038	0.0055	0.033	0.0132	0.0134	0.0057	0.004	0.004	0	0.0083	0.0247
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.9801	0.9966	1	0.9912	0.9911	0.9946	0.9959	0.9707	0.9864	0.9864	0.9953	0.9941	0.9941	0	0.9922	0.9768
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.0199	0.0034	0	0.0088	0.0089	0.0054	0.0041	0.0293	0.0136	0.0136	0.0047	0.0059	0.0059	0	0.0078	0.0232
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9792	0.9967	0	0.9915	0.991	0.9927	0.994	0.9694	0.9524	0.9524	0.9924	0.9911	0.9911	0	0.9925	0.9783
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.0208	0.0033	0	0.0085	0.009	0.0073	0.006	0.0306	0.0476	0.0476	0.0076	0.0089	0.0089	0	0.0075	0.0217
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9805	0.9966	0	0.9913	0.9921	1	0.9956	0.9691	1	1	1	1	1	0	0.9949	0.9813
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.0195	0.0034	0	0.0087	0.0079	0	0.0044	0.0309	0	0	0	0	0	0	0.0051	0.0187
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.9833	0.9972	0	0.9927	0.9909	1	0.9958	0.9747	1	1	1	1	1	0	0.9949	0.9818
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.0167	0.0028	0	0.0073	0.0091	0	0.0042	0.0253	0	0	0	0	0	0	0.0051	0.0182
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9819	0.9967	0	0.9924	0.9919	0.9941	0.9949	0.9726	0.9773	0.9773	0.9948	0.9937	0.9937	0	0.9939	0.9801
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.0181	0.0033	0	0.0076	0.0081	0.0059	0.0051	0.0274	0.0227	0.0227	0.0052	0.0063	0.0063	0	0.0061	0.0199
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0.0249	0.0264	0	0.0261	0.0264	0.0229	0.029	0.0267	0.0378	0.0397	0.0365	0.0261	0.0261	0	0.0269	0.0241
6	24 - 25.6	0.9546	0.9702	0.9773	0.965	0.9645	0.9739	0.9663	0.9422	0.9517	0.9492	0.9585	0.9703	0.9703	0	0.9655	0.9528
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0.0204	0.0034	0.0227	0.0089	0.009	0.0032	0.0047	0.031	0.0106	0.0111	0.0051	0.0036	0.0036	0	0.0076	0.023
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.1772	0.1858	0.2269	0.1845	0.1847	0.1883	0.1847	0.1706	0.2251	0.2219	0.19	0.1936	0.1936	0	0.1851	0.171
7	22.4 - 24	0.2682	0.2829	0.2879	0.2766	0.2789	0.2696	0.2875	0.2657	0.3298	0.287	0.2847	0.2818	0.2818	0	0.2788	0.2661
7	24 - 25.6	0.5273	0.527	0.4716	0.5274	0.5249	0.5361	0.5214	0.5249	0.4316	0.477	0.5175	0.517	0.517	0	0.5262	0.5344
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0.0273	0.0043	0.0136	0.0116	0.0115	0.006	0.0063	0.0388	0.0136	0.0141	0.0078	0.0076	0.0076	0	0.0098	0.0285
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0.1759	0.1862	0.232	0.1838	0.1844	0.187	0.1848	0.168	0.2243	0.2215	0.1895	0.193	0.193	0	0.1846	0.1692
8	22.4 - 24	0.2661	0.2825	0.2717	0.2791	0.2797	0.2722	0.2883	0.2618	0.3286	0.2864	0.2839	0.281	0.281	0	0.278	0.2633
8	24 - 25.6	0.5267	0.5266	0.4834	0.5239	0.5227	0.5335	0.5201	0.525	0.4316	0.478	0.5178	0.5168	0.5168	0	0.5263	0.5342
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0.0313	0.0048	0.0129	0.0132	0.0132	0.0074	0.0068	0.0452	0.0155	0.0141	0.0088	0.0091	0.0091	0	0.0111	0.0334
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0.1786	0.1865	0.2348	0.1849	0.1855	0.1875	0.1854	0.1719	0.2262	0.2233	0.1902	0.1938	0.1938	0	0.1856	0.1719
9	22.4 - 24	0.2703	0.283	0.275	0.2808	0.2815	0.2729	0.2893	0.2678	0.3315	0.2888	0.285	0.2822	0.2822	0	0.2795	0.2675
9	24 - 25.6	0.5267	0.5266	0.4837	0.5239	0.5227	0.5337	0.5201	0.5249	0.4306	0.4761	0.5171	0.5164	0.5164	0	0.5264	0.5343
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0.0245	0.0039	0.0065	0.0104	0.0104	0.0059	0.0052	0.0354	0.0117	0.0118	0.0078	0.0076	0.0076	0	0.0085	0.0263
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0.0117	0.0123	0	0.0124	0.012	0.0114	0.0127	0.0113	0.0169	0.0188	0.0128	0.0115	0.0115	0	0.0104	0.0095
10	22.4 - 24	0.4376	0.4562	0.5345	0.4502	0.4543	0.4394	0.4533	0.4229	0.5242	0.48	0.461	0.4446	0.4446	0	0.4501	0.422
10	24 - 25.6	0.5269	0.5276	0.4573	0.5273	0.5233	0.5427	0.5286	0.5321	0.4446	0.488	0.5189	0.5357	0.5357	0	0.5307	0.5433
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0.0238	0.0039	0.0082	0.0101	0.0104	0.0065	0.0054	0.0338	0.0142	0.0132	0.0073	0.0082	0.0082	0	0.0088	0.0252
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.4499	0.4694	0.5062	0.4649	0.467	0.4663	0.466	0.4308	0.572	0.5147	0.4671	0.443	0.446	0	0.4547	0.4345
11	24 - 25.6	0.5274	0.5269	0.485	0.5257	0.5235	0.5286	0.5285	0.5368	0.415	0.4733	0.5263	0.5499	0.547	0	0.537	0.5414
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0.0227	0.0037	0.0087	0.0094	0.0095	0.0051	0.0055	0.0324	0.013	0.012	0.0066	0.0071	0.007	0	0.0084	0.024
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.4509	0.4696	0.5062	0.4645	0.4662	0.4595	0.4657	0.4389	0.572	0.5147	0.4671	0.443	0.446	0	0.4547	0.4382
12	24 - 25.6	0.5265	0.5266	0.485	0.5261	0.5244	0.5355	0.5288	0.5292	0.415	0.4733	0.5263	0.5499	0.547	0	0.537	0.5379
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0.0225	0.0037	0.0087	0.0093	0.0094	0.005	0.0055	0.0319	0.013	0.012	0.0066	0.0071	0.007	0	0.0084	0.0239
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.431	0.45	0.4873	0.4471	0.4447	0.4139	0.4595	0.4175	0.548	0.4899	0.4628	0.4298	0.4337	0	0.4392	0.42
13	24 - 25.6	0.5457	0.5462	0.5033	0.543	0.5453	0.5806	0.5354	0.5485	0.439	0.498	0.5303	0.5629	0.5591	0	0.552	0.5552
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0.0234	0.0038	0.0094	0.0098	0.01	0.0054	0.0051	0.034	0.013	0.0121	0.0069	0.0073	0.0072	0	0.0088	0.0248
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.4495	0.4698	0.5062	0.4647	0.4668	0.4663	0.466	0.4299	0.572	0.5147	0.4671	0.443	0.446	0	0.4547	0.434
14	24 - 25.6	0.5273	0.5264	0.485	0.5257	0.5235	0.5286	0.5285	0.5366	0.415	0.4733	0.5263	0.5499	0.547	0	0.537	0.5413
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0.0232	0.0038	0.0087	0.0096	0.0097	0.0051	0.0055	0.0335	0.013	0.012	0.0066	0.0071	0.007	0	0.0084	0.0247
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.18	0.1868	0.188	0.1856	0.1855	0.1833	0.1885	0.1714	0.2044	0.1986	0.1923	0.1851	0.1937	0	0.1856	0.1739
15	22.4 - 24	0.2723	0.2838	0.3465	0.2777	0.2803	0.2731	0.2836	0.2743	0.3408	0.3015	0.2904	0.2785	0.2755	0	0.2741	0.2665
15	24 - 25.6	0.5266	0.5259	0.4573	0.5276	0.5249	0.5389	0.5227	0.5242	0.4429	0.4893	0.5114	0.53	0.5244	0	0.5324	0.5372
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0.0211	0.0035	0.0082	0.009	0.0093	0.0047	0.0052	0.0302	0.0119	0.0106	0.0059	0.0064	0.0063	0	0.0079	0.0224
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0.179	0.1863	0.1941	0.1859	0.1856	0.1907	0.184	0.1693	0.2118	0.209	0.1857	0.1894	0.1928	0	0.1837	0.172
16	22.4 - 24	0.2715	0.2838	0.3095	0.278	0.2797	0.2629	0.289	0.2646	0.3383	0.2833	0.2889	0.2806	0.2795	0	0.2678	0.26
16	24 - 25.6	0.5269	0.5262	0.489	0.5263	0.5251	0.5403	0.522	0.5336	0.4379	0.4954	0.5185	0.5223	0.5201	0	0.5404	0.5443
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0.0226	0.0037	0.0073	0.0098	0.0097	0.0061	0.005	0.0325	0.012	0.0123	0.0068	0.0077	0.0077	0	0.0081	0.0237
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0.1778	0.1862	0.2284	0.1848	0.1853	0.1886	0.1802	0.1697	0.2262	0.2219	0.1846	0.1911	0.1945	0	0.1802	0.167
17	22.4 - 24	0.2694	0.2832	0.2899	0.2769	0.2811	0.2701	0.2846	0.2584	0.3315	0.287	0.2844	0.2796	0.2785	0	0.2779	0.266
17	24 - 25.6	0.527	0.5266	0.4748	0.5273	0.5226	0.5354	0.5293	0.5349	0.4306	0.477	0.5232	0.5216	0.5194	0	0.5326	0.5398
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0.0258	0.0041	0.0069	0.011	0.011	0.006	0.0059	0.037	0.0117	0.0141	0.0078	0.0077	0.0077	0	0.0093	0.0271
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0.1762	0.1862	0.1927	0.1838	0.1818	0.1785	0.1838	0.1667	0.2104	0.2082	0.1875	0.1923	0.1955	0	0.1791	0.1648
18	22.4 - 24	0.2669	0.2829	0.3073	0.2769	0.2787	0.266	0.2916	0.2618	0.336	0.2823	0.2832	0.2735	0.272	0	0.2713	0.2574
18	24 - 25.6	0.527	0.5263	0.4854	0.5266	0.5267	0.5492	0.518	0.5285	0.4397	0.4948	0.5202	0.5248	0.5232	0	0.5392	0.5464
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0.03	0.0046	0.0146	0.0127	0.0127	0.0062	0.0067	0.0429	0.0139	0.0147	0.0092	0.0094	0.0093	0	0.0103	0.0314
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.4451	0.4691	0.5106	0.4622	0.4619	0.4342	0.4791	0.4297	0.5711	0.5108	0.4726	0.4462	0.4499	0	0.4583	0.4302
19	24 - 25.6	0.5274	0.5266	0.48	0.5264	0.5264	0.5586	0.5151	0.5309	0.4134	0.4742	0.5194	0.5448	0.5411	0	0.5314	0.5407
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0.0275	0.0043	0.0094	0.0115	0.0116	0.0072	0.0058	0.0395	0.0155	0.015	0.0079	0.009	0.0089	0	0.0103	0.0292
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.3517	0.3712	0.5738	0.3641	0.3616	0.3767	0.367	0.3401	0.4284	0.4306	0.3929	0.404	0.404	0	0.3593	0.3453
20	24 - 25.6	0.6203	0.6244	0.413	0.6242	0.6262	0.6169	0.6267	0.6199	0.5533	0.5532	0.6006	0.5893	0.5893	0	0.631	0.6257
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0.028	0.0044	0.0132	0.0117	0.0121	0.0065	0.0063	0.04	0.0183	0.0162	0.0066	0.0067	0.0067	0	0.0097	0.029
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.3526	0.3711	0.6033	0.3668	0.3694	0.3371	0.3765	0.3403	0.4396	0.4338	0.3664	0.3545	0.3545	0	0.3582	0.3449
21	24 - 25.6	0.62	0.6246	0.3828	0.6216	0.6187	0.6558	0.6177	0.6202	0.5417	0.554	0.6262	0.6381	0.6381	0	0.6323	0.6265
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0.0274	0.0043	0.0139	0.0116	0.0119	0.0071	0.0058	0.0394	0.0187	0.0122	0.0073	0.0075	0.0075	0	0.0095	0.0286
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.352	0.3703	0.6033	0.3674	0.3639	0.3371	0.3777	0.3406	0.4396	0.4338	0.3646	0.3519	0.3519	0	0.3608	0.3447
22	24 - 25.6	0.62	0.6253	0.3828	0.6209	0.624	0.6558	0.6165	0.6199	0.5417	0.554	0.6281	0.6406	0.6406	0	0.6297	0.6268
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0.028	0.0044	0.0139	0.0117	0.0121	0.0071	0.0059	0.0395	0.0187	0.0122	0.0073	0.0075	0.0075	0	0.0096	0.0286
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.2002	0.2095	0.2436	0.208	0.2064	0.2016	0.2021	0.1894	0.2064	0.2089	0.217	0.2138	0.2138	0	0.1999	0.1898
23	24 - 25.6	0.7742	0.7863	0.7345	0.781	0.7825	0.7904	0.7931	0.7749	0.7749	0.7765	0.7769	0.7806	0.7806	0	0.7919	0.7843
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0.0257	0.0042	0.0219	0.0109	0.0111	0.008	0.0048	0.0357	0.0187	0.0146	0.006	0.0056	0.0056	0	0.0082	0.0259
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	2.735	2.189	0	0.957	0.548	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.274
0	25.6 - 27.2	11.997	9.43	0	3.895	2.351	0.403	1.237	1.236	0.31	0.31	0.616	0.31	0.31	0	0.926	1.021
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	912.332	689.026	5.404	305.945	181.635	31.616	87.324	100.378	23.453	19.896	42.268	30.881	30.881	0	69.035	73.951
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	44.316	29.183	0.331	13.289	8.006	1.465	4.08	6.119	1.12	1.014	1.713	1.384	1.384	0	3.296	3.535
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	76.146	28.466	0.602	15.737	9.146	2.267	5.883	16.935	2.126	1.666	2.12	1.518	1.518	0	4.68	6.662
0	41.6 - 43.2	102.395	35.565	0.362	19.697	11.841	2.858	8.05	23.805	2.609	2.035	2.957	2.182	2.182	0	6.496	8.819
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	6.084	1.823	0	1.064	0.609	0.15	0.454	1.523	0.15	0.15	0.15	0.15	0.15	0	0.454	0.609
0	49.6 - 51.2	3.273	2.579	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.199	0.298
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1159	798	7	362	215	39	107	151	30	25	50	37	37	0	85	95

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	1.915	1.505	0	0.684	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
1	25.6 - 27.2	8.195	6.557	0	2.66	1.639	0.31	0.711	0.713	0	0	0.31	0.31	0.31	0	0.616	0.616
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	634.57	478.976	4.106	212.603	126.736	21.367	60.907	69.733	14.672	13.821	29.889	21.124	21.508	0	47.598	51.188
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	30.792	20.421	0.331	9.416	5.514	1.011	2.919	4.162	0.601	0.6	1.345	0.892	0.892	0	2.246	2.525
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	74.768	27.45	0.142	14.667	9.001	2.563	5.691	17.259	1.352	1.35	1.958	1.817	1.817	0	4.832	6.328
1	43.2 - 44.8	48.758	17.078	0.283	9.684	5.598	1.287	3.89	11.25	1.331	1.118	1.357	0.916	0.916	0	3.16	4.091
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	6.54	3.004	0	1.552	0.95	0.25	0.503	1.263	0	0	0.25	0.25	0.25	0	0.503	0.503
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	806	555	5	251	150	27	75	105	18	17	35	25	26	0	59	65

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	1.505	1.23	0	0.548	0.274	0	0.137	0.137	0	0	0	0	0	0	0.137	0.137
2	25.6 - 27.2	6.557	5.226	0	2.257	1.332	0.31	0.616	0.62	0	0	0.31	0.31	0.31	0	0.616	0.616
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	369.353	281.223	1.162	123.357	73.625	13.878	34.881	40.723	7.168	7.165	16.491	13	13	0	27.611	29.691
2	30.4 - 32	127.327	95.375	0.857	42.613	25.075	4.179	12.399	14.349	3.237	2.469	5.668	4.081	4.081	0	9.562	10.511
2	32 - 33.6	23.897	15.919	0	7.288	4.355	0.783	2.246	3.206	0.452	0.452	0.892	0.783	0.783	0	1.794	1.914
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	56.044	20.719	0	10.928	6.735	1.817	4.197	12.423	0.89	0.89	1.645	1.183	1.183	0	3.306	4.516
2	43.2 - 44.8	36.535	12.728	0.03	6.974	4.311	1.137	2.819	8.43	0.733	0.735	0.916	0.766	0.766	0	2.308	3.091
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	4.978	2.303	0	1.204	0.701	0.25	0.25	0.958	0	0	0.1	0.1	0.1	0	0.25	0.503
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	626	435	2	195	116	22	58	81	12	12	26	20	20	0	46	51

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.23	0.957	0	0.41	0.274	0	0.137	0.137	0	0	0	0	0	0	0.137	0.137
3	25.6 - 27.2	5.226	3.99	0	1.639	1.021	0.31	0.31	0.62	0	0	0.31	0.31	0.31	0	0.31	0.403
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	291.405	220.91	0.097	96.627	58.727	11.675	26.867	31.257	4.122	4.121	13.033	10.594	10.594	0	23.081	24.112
3	30.4 - 32	100.387	74.962	0.657	32.653	19.406	3.697	9.215	10.936	2.851	2.469	4.351	3.573	3.573	0	7.846	8.068
3	32 - 33.6	18.798	12.652	0	5.514	3.388	0.601	1.686	2.635	0.452	0.452	0.783	0.562	0.562	0	1.345	1.504
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	44.133	16.399	0	8.519	4.777	1.352	3.306	10.151	0.602	0.602	1.204	0.89	0.89	0	2.704	3.912
3	43.2 - 44.8	28.742	10.022	0	5.547	3.395	0.845	2.344	6.689	0.442	0.442	0.823	0.492	0.492	0	1.94	2.358
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	3.823	1.85	0	0.95	0.602	0.25	0.25	0.704	0	0	0.1	0.1	0.1	0	0.25	0.25
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	494	342	1	152	92	19	44	63	8	8	21	17	17	0	38	41

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.094	0.957	0	0.41	0.274	0	0.137	0.137	0	0	0	0	0	0	0.137	0.137
4	25.6 - 27.2	4.917	3.895	0	1.639	1.021	0.31	0.31	0.405	0	0	0.31	0.31	0.31	0	0.31	0.31
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	283.672	215.667	0.097	94.15	56.351	11.142	26.341	30.074	3.879	3.878	12.408	9.636	9.636	0	21.66	23.377
4	30.4 - 32	97.87	73.35	0.657	32.269	19.406	3.697	9.215	10.936	2.851	2.469	4.351	3.573	3.573	0	7.846	8.043
4	32 - 33.6	18.466	12.323	0	5.514	3.348	0.601	1.686	2.635	0.452	0.452	0.783	0.562	0.562	0	1.345	1.465
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	44.452	16.258	0	8.549	4.949	1.352	3.306	10.151	0.602	0.602	1.204	0.89	0.89	0	2.704	3.912
4	43.2 - 44.8	28.944	10.164	0	5.598	3.443	0.845	2.344	6.649	0.442	0.442	0.823	0.492	0.492	0	1.9	2.337
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	3.823	1.85	0	0.95	0.602	0.25	0.25	0.704	0	0	0.1	0.1	0.1	0	0.25	0.25
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	483	334	1	149	89	18	44	62	8	8	20	16	16	0	36	40

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	1.505	1.23	0	0.548	0.274	0	0.137	0.137	0	0	0	0	0	0	0.137	0.137
5	25.6 - 27.2	6.557	5.226	0	2.257	1.332	0.31	0.616	0.62	0	0	0.31	0.31	0.31	0	0.616	0.616
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	381.378	287.042	1.605	126.653	75.102	13.949	36.047	42.753	7.305	7.301	18.402	13.062	13.062	0	28.739	30.968
5	30.4 - 32	132.058	97.947	0.857	43.49	25.845	4.179	13.079	15.166	3.434	2.567	5.791	4.081	4.081	0	10.029	10.734
5	32 - 33.6	25.549	16.611	0	7.676	4.582	0.902	2.246	3.605	0.452	0.452	1.051	0.783	0.783	0	1.914	2.074
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	67.291	23.907	0	12.6	7.94	1.817	5.407	15.764	1.352	1.35	1.645	1.355	1.355	0	4.054	5.437
5	43.2 - 44.8	43.967	15.05	0.03	8.531	4.973	1.216	3.402	10.176	0.763	0.765	1.208	0.845	0.845	0	2.719	3.729
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	5.587	2.453	0	1.204	0.851	0.25	0.404	1.113	0	0	0.25	0.25	0.25	0	0.404	0.503
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	664	449	2	203	121	23	61	89	13	12	29	21	21	0	49	54

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	3.009	2.326	0	0.957	0.548	0.137	0.274	0.274	0	0	0.137	0.137	0.137	0	0.274	0.274
6	25.6 - 27.2	13.017	10.145	0	4.299	2.66	0.403	1.237	1.329	0.31	0.31	0.616	0.31	0.31	0	0.926	1.021
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	1008.954	756.095	5.77	335.89	199.96	33.786	97.109	112.494	27.291	21.991	47.646	33.729	33.729	0	77.578	82.849
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	50.634	32.559	0.331	14.996	8.87	1.686	4.611	7.169	1.199	1.053	2.126	1.566	1.566	0	3.64	4.106
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	94.921	34.523	0.602	18.926	11.27	2.869	7.407	21.39	2.586	1.666	2.552	1.949	1.949	0	6.201	8.185
6	41.6 - 43.2	128.983	43.707	0.442	24.243	14.343	3.543	9.926	30.177	3.058	2.618	3.424	2.656	2.656	0	8.009	11.028
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	7.754	2.28	0	1.218	0.759	0.15	0.609	1.977	0.15	0.15	0.15	0.15	0.15	0	0.454	0.759
6	49.6 - 51.2	3.572	2.779	0	1.191	0.694	0.1	0.397	0.299	0.1	0.1	0.199	0.1	0.1	0	0.298	0.298
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1311	884	7	402	239	43	122	175	35	28	57	41	41	0	97	109

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	32.15	25.247	0.31	10.96	6.456	1.063	3.114	3.249	0.753	0.757	1.511	1.063	1.063	0	2.359	2.591
7	25.6 - 27.2	79.686	22.986	0.256	13.79	8.174	2.044	6.129	19.92	1.791	1.531	2.044	1.535	1.535	0.256	4.852	6.895
7	27.2 - 28.8	975.221	742.299	7.829	328.786	195.175	33.659	94.341	105.085	26.965	23.759	45.629	33.121	33.651	1.508	74.958	79.736
7	28.8 - 30.4	970.972	752.873	8.073	333.428	197.962	32.921	95.484	101.804	27.073	23.365	46.551	33.244	33.307	0.263	74.244	77.947
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	101.611	65.458	0.783	30.05	17.901	3.307	9.258	14.454	2.71	2.406	4.29	3.056	3.056	0.121	7.468	8.336
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	190.306	69.223	0.744	38.025	22.684	5.137	15.273	43.073	4.537	4.393	5.564	3.758	4.219	0.46	12.404	16.23
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	177.815	60.406	0.845	33.662	20.018	4.995	13.861	41.625	4.484	3.553	4.96	3.643	3.643	0.373	11.15	15.166
7	41.6 - 43.2	81.616	27.372	0.288	15.375	9.256	2.086	6.562	19.205	1.933	1.645	2.086	1.799	1.799	0.288	5.089	6.698
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	15.662	4.563	0	2.736	1.672	0.454	1.218	3.953	0.304	0.3	0.454	0.304	0.304	0	1.064	1.367
7	48 - 49.6	7.241	5.655	0.1	2.58	1.488	0.199	0.694	0.695	0.199	0.2	0.397	0.298	0.298	0	0.496	0.595
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2632	1776	19	809	481	86	246	353	71	62	113	82	83	3	194	216

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	41.274	32.457	0.31	14.212	8.508	1.511	3.962	4.102	0.943	0.85	2.049	1.511	1.511	0	3.114	3.344
8	25.6 - 27.2	1098.089	786.091	9.04	352.796	209.063	36.755	104.038	133.365	32.094	25.339	49.494	35.319	35.797	1.504	82.812	89.984
8	27.2 - 28.8	913.655	704.849	7.089	310.536	184.749	31.158	89.058	95.985	26.47	21.454	43.153	31.1	31.361	0.523	70.287	74.492
8	28.8 - 30.4	572.339	451.349	4.461	198.516	117.333	19.183	56.456	57.623	16.458	13.055	26.913	19.286	19.609	0	44.016	46.64
8	30.4 - 32	127.873	83.144	0.783	38.232	22.733	4.198	11.725	17.992	3.307	2.925	5.365	3.84	3.84	0.121	9.297	10.578
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	231.408	84.959	1.206	46.39	27.469	6.343	18.429	52.217	6.059	4.997	6.91	4.964	4.964	0.46	14.813	19.702
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	134.86	44.988	0.538	25.284	14.982	3.642	10.627	31.756	3.367	2.864	3.804	2.792	2.792	0.214	8.434	11.5
8	40 - 41.6	80.708	28.95	0.339	15.925	9.424	2.229	6.406	18.386	1.99	1.729	2.387	1.651	1.651	0.159	5.173	6.786
8	41.6 - 43.2	98.623	33.352	0.439	18.833	11.204	2.834	7.614	23.244	2.22	1.931	2.697	1.799	1.799	0.288	6.276	8.345
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	18.853	5.474	0	3.342	1.976	0.454	1.521	4.712	0.604	0.454	0.454	0.304	0.304	0	1.218	1.672
8	48 - 49.6	9.227	7.241	0.1	3.175	1.886	0.298	0.893	0.893	0.199	0.2	0.397	0.298	0.298	0	0.694	0.793
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3327	2263	24	1027	609	109	311	440	94	76	144	103	104	3	246	274

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	38.471	30.41	0.31	13.362	7.753	1.295	3.868	3.792	0.943	0.85	1.742	1.295	1.295	0	2.805	3.035
9	25.6 - 27.2	815.782	567.698	6.011	256.352	152.128	26.668	76.833	103.849	21.629	19.863	36.033	26.006	26.006	1.057	60.796	66.586
9	27.2 - 28.8	674.653	530.913	5.262	233.134	138.765	23.517	66.362	67.353	19.559	15.859	32.636	23.42	23.628	0.893	52.458	54.71
9	28.8 - 30.4	930.032	719.4	7.073	317.82	189.099	32.146	89.887	97.191	26.077	21.891	44.598	32.248	32.509	0.077	71.418	75.512
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	120.077	77.99	0.783	35.774	21.352	3.931	10.983	16.848	3.149	2.708	5.074	3.691	3.691	0.121	8.739	10.017
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	218.864	80.352	1.206	43.844	26.119	6.343	17.224	49.631	5.602	4.535	6.48	4.675	4.675	0.46	14.209	18.638
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	127.633	42.644	0.506	24.157	14.17	3.612	9.908	30.184	3.155	2.65	3.544	2.548	2.548	0.214	7.926	10.779
9	40 - 41.6	76.371	27.363	0.339	15.073	8.928	2.112	5.989	17.468	1.99	1.492	2.189	1.651	1.651	0.159	4.876	6.369
9	41.6 - 43.2	93.25	31.405	0.288	17.476	10.307	2.547	7.29	22.211	2.22	1.931	2.697	1.799	1.799	0.288	5.988	8.058
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	17.94	5.169	0	3.19	1.823	0.454	1.367	4.41	0.604	0.454	0.454	0.304	0.304	0	1.218	1.521
9	48 - 49.6	8.631	6.746	0.1	2.977	1.786	0.298	0.793	0.794	0.199	0.2	0.397	0.298	0.298	0	0.694	0.694
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3122	2120	22	963	572	103	291	414	85	72	136	98	98	3	231	256

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	33.967	26.541	0.31	11.715	6.997	1.2	3.208	3.344	0.753	0.757	1.511	1.2	1.2	0	2.573	2.805
10	25.6 - 27.2	81.731	23.497	0.256	14.048	8.428	2.044	6.129	20.429	1.791	1.531	2.044	1.535	1.535	0.256	5.107	6.895
10	27.2 - 28.8	1105.423	844.555	9.275	373.807	222.069	37.404	106.895	118.353	30.941	25.728	52.105	36.948	37.649	1.508	85.668	90.108
10	28.8 - 30.4	939.186	727.069	7.637	321.195	190.497	31.943	91.042	97.881	26.15	22.033	44.573	32.182	32.27	0.263	71.746	76.626
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	106.048	68.568	0.783	31.566	18.674	3.6	9.708	14.905	2.819	2.406	4.29	3.056	3.056	0.121	7.616	8.666
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	195.725	71.417	0.744	39.199	23.285	5.741	15.414	44.138	4.537	4.393	5.564	3.93	4.219	0.46	12.404	16.83
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	182.519	62.215	0.845	34.734	20.581	5.048	14.362	42.652	4.632	3.632	5.237	3.736	3.736	0.373	11.616	15.608
10	41.6 - 43.2	83.701	28.251	0.288	15.985	9.429	2.086	6.562	19.818	1.933	1.645	2.236	1.799	1.799	0.288	5.376	7.16
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	15.965	4.714	0	2.886	1.672	0.454	1.218	3.953	0.304	0.3	0.454	0.304	0.304	0	1.064	1.367
10	48 - 49.6	7.54	5.952	0.1	2.679	1.587	0.298	0.694	0.695	0.199	0.2	0.397	0.298	0.298	0	0.595	0.694
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2752	1863	20	848	503	90	255	366	74	63	118	85	86	3	204	227

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	31.609	24.842	0.31	10.73	6.456	1.063	3.114	3.249	0.753	0.757	1.511	1.063	1.063	0	2.359	2.591
11	25.6 - 27.2	77.131	22.22	0.256	13.026	7.917	2.044	5.873	19.155	1.791	1.531	2.044	1.535	1.535	0.256	4.598	6.64
11	27.2 - 28.8	880.961	669.166	6.815	296.035	175.945	30.118	85.628	95.019	24.978	20.986	41.045	29.864	29.916	1.508	67.568	72.182
11	28.8 - 30.4	1021.591	793.324	8.667	349.899	207.3	35.008	99.111	105.271	28.963	24.416	48.536	34.287	34.287	0.263	78.296	83.198
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	98.995	63.893	0.783	29.265	17.45	3.147	9.148	14.177	2.71	2.367	4.141	2.907	2.907	0.121	7.052	8.215
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	184.24	66.953	0.744	36.818	21.65	5.137	14.813	41.696	4.537	3.473	5.564	3.758	3.93	0.46	11.798	15.768
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	172.103	58.733	0.823	32.816	19.535	4.622	13.538	40.166	4.484	3.553	4.882	3.563	3.563	0.373	10.86	14.488
11	41.6 - 43.2	78.787	26.474	0.288	14.764	8.818	2.086	6.276	18.631	1.933	1.645	2.086	1.799	1.799	0.288	5.089	6.698
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	15.205	4.41	0	2.586	1.521	0.454	1.064	3.801	0.304	0.3	0.304	0.304	0.304	0	0.914	1.367
11	48 - 49.6	7.044	5.555	0.1	2.481	1.488	0.199	0.694	0.695	0.199	0.2	0.298	0.199	0.199	0	0.496	0.595
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2568	1736	19	788	468	84	239	342	71	59	110	79	80	3	189	212

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	30.949	24.397	0.31	10.73	6.456	1.063	3.114	3.249	0.753	0.757	1.511	1.063	1.063	0	2.359	2.591
12	25.6 - 27.2	74.323	21.454	0.256	12.773	7.662	2.044	5.364	18.645	1.791	1.531	2.044	1.535	1.535	0.256	4.598	6.386
12	27.2 - 28.8	866.105	658.46	6.772	291.244	173.097	29.414	84.134	93.522	24.594	20.601	40.619	29.262	29.646	1.508	67.207	70.972
12	28.8 - 30.4	1005.131	780.88	8.123	343.797	204.766	35.008	98.035	104.961	28.963	24.416	48.401	34.287	34.287	0.263	77.725	82.582
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	96.933	62.724	0.783	28.818	16.999	3.147	8.847	13.826	2.71	2.367	3.959	2.907	2.907	0.121	7.052	8.056
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	178.29	65.144	0.744	36.045	21.015	5.137	13.75	40.313	4.537	3.473	5.132	3.758	3.758	0.46	11.341	15.305
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	166.369	56.828	0.744	31.736	18.777	4.622	13.105	38.895	4.145	3.53	4.64	3.352	3.352	0.373	10.447	14.115
12	41.6 - 43.2	76.086	25.575	0.288	14.478	8.358	2.086	5.988	17.883	1.933	1.645	2.086	1.626	1.626	0.288	4.917	6.41
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	21.543	9.714	0.1	4.816	2.91	0.653	1.758	4.342	0.503	0.5	0.602	0.503	0.503	0	1.41	1.962
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2516	1705	18	774	460	83	234	336	70	59	109	78	79	3	187	208

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	30.949	24.397	0.31	10.73	6.456	1.063	3.114	3.249	0.753	0.757	1.511	1.063	1.063	0	2.359	2.591
13	25.6 - 27.2	73.3	21.199	0.256	12.516	7.406	2.044	5.364	18.388	1.791	1.531	1.788	1.277	1.277	0.256	4.598	6.129
13	27.2 - 28.8	865.902	658.47	6.772	291.144	173.097	29.314	84.134	93.422	24.594	20.601	40.619	29.262	29.646	1.508	67.109	70.972
13	28.8 - 30.4	1004.998	780.804	8.123	343.797	204.766	35.008	98.035	104.883	28.963	24.416	48.324	34.209	34.209	0.263	77.725	82.505
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	96.572	62.603	0.783	28.698	16.999	3.147	8.847	13.706	2.71	2.367	3.959	2.907	2.907	0.121	7.052	8.056
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	176.275	64.683	0.744	35.295	21.015	5.137	13.75	39.851	4.537	3.473	5.132	3.758	3.758	0.46	11.341	15.305
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	164.49	56.143	0.744	31.444	18.777	4.622	12.814	38.311	4.145	3.53	4.64	3.352	3.352	0.373	10.447	13.822
13	41.6 - 43.2	75.339	25.575	0.288	14.19	8.358	2.086	5.815	17.883	1.933	1.357	1.799	1.339	1.339	0.288	4.629	6.41
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	21.393	9.714	0.1	4.816	2.91	0.653	1.758	4.342	0.503	0.5	0.602	0.503	0.503	0	1.41	1.813
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2509	1704	18	773	460	83	234	334	70	59	108	78	78	3	187	208

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	32.997	26.003	0.31	11.527	6.902	1.2	3.208	3.344	0.753	0.757	1.511	1.2	1.2	0	2.359	2.591
14	25.6 - 27.2	79.686	22.731	0.256	13.79	8.174	2.044	5.873	19.92	1.791	1.531	2.044	1.535	1.535	0.256	4.852	6.895
14	27.2 - 28.8	999.312	761.609	8.278	336.903	200.174	34.332	96.462	107.491	28.442	23.867	47.3	33.888	34.373	1.508	76.533	81.943
14	28.8 - 30.4	994.555	772.202	8.117	340.87	202.277	34.185	96.816	103.112	28.415	23.894	47.684	34.154	34.353	0.263	77.105	81.451
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	103.404	66.892	0.783	30.713	18.233	3.417	9.479	14.627	2.819	2.406	4.29	3.056	3.056	0.121	7.507	8.626
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	190.727	69.469	0.744	38.166	22.684	5.137	15.414	43.215	4.537	4.393	5.564	3.758	4.219	0.46	12.404	16.372
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	178.032	60.707	0.845	33.823	20.095	4.995	13.872	41.314	4.523	3.553	4.96	3.643	3.673	0.373	11.18	15.166
14	41.6 - 43.2	81.311	27.523	0.288	15.526	9.256	2.086	6.562	19.358	1.933	1.645	2.086	1.799	1.799	0.288	5.089	6.698
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	15.662	4.563	0	2.736	1.672	0.454	1.218	3.953	0.304	0.3	0.454	0.304	0.304	0	1.064	1.367
14	48 - 49.6	7.341	5.754	0.1	2.58	1.488	0.298	0.694	0.695	0.199	0.2	0.397	0.298	0.298	0	0.595	0.595
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2683	1817	20	827	491	88	250	357	74	63	116	84	85	3	199	222

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	34.507	26.988	0.31	11.715	6.997	1.2	3.423	3.344	0.753	0.757	1.606	1.295	1.295	0	2.573	2.805
15	25.6 - 27.2	81.986	23.497	0.256	14.304	8.428	2.044	6.129	20.429	2.044	1.531	2.297	1.535	1.535	0.256	5.107	6.895
15	27.2 - 28.8	1122.281	856.616	9.546	379.388	225.397	37.83	109.335	119.42	31.468	25.728	52.89	37.123	38.373	1.508	86.674	91.734
15	28.8 - 30.4	952.453	738.346	7.637	324.858	192.651	32.1	93.125	98.5	26.598	22.295	44.715	32.248	32.493	0.263	72.338	76.969
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	107.272	69.56	0.783	31.863	19.005	3.6	9.747	15.198	2.819	2.588	4.582	3.239	3.239	0.121	7.797	8.775
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	197.071	71.992	0.744	39.512	23.427	5.741	15.414	44.741	4.537	4.535	5.704	4.072	4.361	0.46	12.545	16.83
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	183.736	62.758	0.845	35.064	20.863	5.048	14.362	42.732	4.632	3.632	5.257	3.757	3.757	0.373	11.646	15.608
15	41.6 - 43.2	84.142	28.251	0.288	16.138	9.429	2.086	6.562	19.818	1.933	1.645	2.236	1.799	1.799	0.288	5.376	7.16
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	16.117	4.714	0	2.886	1.672	0.454	1.218	3.953	0.304	0.3	0.454	0.304	0.304	0	1.064	1.367
15	48 - 49.6	7.639	6.052	0.1	2.679	1.587	0.298	0.694	0.695	0.199	0.2	0.397	0.298	0.298	0	0.595	0.694
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2787	1889	21	858	509	90	260	369	75	63	120	86	87	3	206	229

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	36.421	28.804	0.31	12.471	7.304	1.295	3.423	3.654	0.753	0.757	1.606	1.295	1.295	0	2.805	2.899
16	25.6 - 27.2	165.594	86.6	0.822	42.395	25.05	5.036	14.293	29.66	4.218	3.696	6.123	4.274	4.527	0.256	11.409	13.734
16	27.2 - 28.8	1111.478	847.115	9.173	373.982	222.623	38.392	107.389	118.747	31.442	25.733	52.856	37.846	38.605	1.508	85.498	90.773
16	28.8 - 30.4	1010.037	782.766	7.857	345.12	205.076	34.994	98.115	105.178	28.099	24.015	48.221	34.788	35.022	0.263	77.696	82.432
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	113.874	73.729	0.783	33.837	20.238	3.64	10.493	16.169	2.858	2.708	4.742	3.509	3.509	0.121	8.247	9.527
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	209.969	76.777	0.916	42.065	24.947	5.741	16.62	47.645	5.46	4.535	6.166	4.361	4.361	0.46	13.608	17.892
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	196.007	67.047	0.845	37.538	22.182	5.403	15.473	45.796	4.925	4.121	5.408	4.051	4.051	0.373	12.321	16.625
16	41.6 - 43.2	89.825	30.2	0.288	16.862	10.156	2.547	7.002	21.309	2.22	1.931	2.524	1.799	1.799	0.288	5.663	7.446
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	17.181	5.017	0	3.039	1.823	0.454	1.367	4.257	0.304	0.3	0.454	0.304	0.304	0	1.064	1.521
16	48 - 49.6	8.134	6.348	0.1	2.879	1.686	0.298	0.793	0.794	0.199	0.2	0.397	0.298	0.298	0	0.595	0.694
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2959	2004	21	910	541	98	275	393	80	68	128	93	94	3	219	244

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	38.471	30.101	0.31	13.362	7.753	1.295	3.868	3.792	0.943	0.85	1.742	1.295	1.295	0	2.805	3.035
17	25.6 - 27.2	810.586	565.254	6.011	255.107	151.527	26.668	76.324	103.396	21.531	19.863	35.747	25.513	25.766	1.057	60.498	66.515
17	27.2 - 28.8	671.906	529.278	5.262	232.264	138.461	23.484	65.729	67.038	19.559	15.859	32.589	23.373	23.581	0.893	52.096	54.659
17	28.8 - 30.4	925.632	715.748	6.92	315.567	187.327	32.146	89.684	97.114	26.077	21.891	44.266	32.016	32.281	0.077	70.958	75.049
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	119.384	77.542	0.783	35.591	21.168	3.931	10.944	16.728	3.149	2.708	5.074	3.691	3.691	0.121	8.7	9.858
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	216.421	79.29	1.206	43.556	25.83	5.883	17.224	48.708	5.602	4.535	6.308	4.503	4.503	0.46	13.75	18.497
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	126.325	42.186	0.506	23.701	14.149	3.402	9.908	29.758	3.155	2.65	3.544	2.548	2.548	0.214	7.926	10.779
17	40 - 41.6	75.496	27.065	0.339	14.915	8.848	2.112	5.989	17.232	1.99	1.492	2.189	1.651	1.651	0.159	4.836	6.291
17	41.6 - 43.2	92.352	31.251	0.288	17.323	10.156	2.547	7.002	21.749	2.22	1.931	2.697	1.799	1.799	0.288	5.988	7.886
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	17.636	5.169	0	3.19	1.823	0.454	1.367	4.41	0.604	0.454	0.454	0.304	0.304	0	1.064	1.521
17	48 - 49.6	8.631	6.746	0.1	2.977	1.786	0.298	0.793	0.794	0.199	0.2	0.397	0.298	0.298	0	0.694	0.694
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3103	2110	22	958	569	102	289	411	85	72	135	97	98	3	229	255

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	39.455	30.949	0.31	13.592	8.062	1.295	3.868	4.008	0.943	0.85	1.742	1.295	1.295	0	3.114	3.344
18	25.6 - 27.2	1046.417	750.395	8.107	336.57	199.198	34.836	99.592	127.037	28.342	25.068	46.548	33.776	34.055	1.504	78.951	85.767
18	27.2 - 28.8	688.121	541.992	5.543	237.57	141.107	24.217	67.088	68.971	20.397	15.749	33.54	24.224	24.401	0.446	53.591	56.018
18	28.8 - 30.4	731.209	563.171	5.585	248.825	147.74	24.983	70.583	78.215	21.22	17.265	34.743	24.841	25.19	0.077	56.641	60.125
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	121.522	79.305	0.783	36.256	21.501	3.931	11.093	17.061	3.149	2.708	5.074	3.691	3.73	0.121	8.847	10.006
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	217.559	80.001	1.206	43.838	25.973	5.883	17.224	48.851	5.602	4.535	6.308	4.503	4.503	0.46	13.75	18.638
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	126.628	42.409	0.538	23.813	14.23	3.402	9.938	29.758	3.155	2.65	3.574	2.548	2.548	0.214	7.978	10.83
18	40 - 41.6	75.851	27.302	0.339	14.994	8.887	2.151	5.989	17.273	1.99	1.492	2.189	1.651	1.651	0.159	4.876	6.33
18	41.6 - 43.2	92.654	31.557	0.288	17.476	10.307	2.547	7.152	21.749	2.22	1.931	2.697	1.799	1.799	0.288	5.988	7.886
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	17.636	5.169	0	3.19	1.823	0.454	1.367	4.41	0.604	0.454	0.454	0.304	0.304	0	1.064	1.521
18	48 - 49.6	8.829	6.945	0.1	3.076	1.786	0.298	0.793	0.893	0.199	0.2	0.397	0.298	0.298	0	0.694	0.793
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3166	2159	23	979	581	104	295	418	88	73	137	99	100	3	235	261

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	33.307	26.234	0.31	11.622	6.902	1.2	3.208	3.344	0.753	0.757	1.511	1.2	1.2	0	2.359	2.591
19	25.6 - 27.2	77.131	22.22	0.256	13.026	7.917	2.044	5.873	19.155	1.791	1.531	2.044	1.535	1.535	0.256	4.598	6.64
19	27.2 - 28.8	1006.66	768.269	8.494	340.079	202.007	34.332	98.017	108.353	28.442	23.673	47.586	34.163	34.647	1.508	77.597	82.144
19	28.8 - 30.4	1003.344	780.198	8.117	343.067	203.809	34.185	97.697	104.264	28.551	23.894	47.909	34.286	34.51	0.263	77.348	82.121
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	103.226	67.316	0.783	30.702	18.444	3.296	9.479	14.547	2.819	2.406	4.29	3.056	3.056	0.121	7.386	8.545
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	185.943	68.23	0.744	37.387	22.076	5.137	14.954	41.838	4.537	3.473	5.564	3.758	3.93	0.46	11.941	15.91
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	173.195	59.574	0.823	33.169	19.725	4.622	13.697	40.257	4.554	3.553	4.882	3.563	3.593	0.373	10.931	14.59
19	41.6 - 43.2	79.242	26.775	0.288	15.066	8.969	2.086	6.276	18.784	1.933	1.645	2.086	1.799	1.799	0.288	5.089	6.698
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	15.205	4.41	0	2.586	1.521	0.454	1.064	3.801	0.304	0.3	0.304	0.304	0.304	0	0.914	1.367
19	48 - 49.6	7.441	5.853	0.1	2.58	1.488	0.298	0.694	0.695	0.199	0.2	0.397	0.298	0.298	0	0.595	0.595
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2685	1829	20	829	493	88	251	355	74	61	117	84	85	3	199	221

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	4.788	3.693	0	1.642	0.957	0.137	0.41	0.547	0.137	0.137	0.274	0.137	0.137	0	0.274	0.41
20	25.6 - 27.2	20.906	16.392	0.31	7.39	4.204	0.711	2.163	1.948	0.403	0.405	1.021	0.711	0.711	0	1.639	1.639
20	27.2 - 28.8	746.057	537.225	6.302	241.05	143.231	24.911	70.867	89.909	20.435	17.695	33.424	24.384	24.431	1.697	56.551	60.852
20	28.8 - 30.4	868.333	674.766	6.343	297.659	176.676	29.421	83.906	89.387	22.68	19.951	40.489	29.04	29.701	0.33	65.758	69.623
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	80.261	51.876	0.562	23.968	14.274	2.697	7.347	11.302	2.366	1.796	3.4	2.576	2.576	0.121	5.822	6.59
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	147.642	53.914	0.602	29.272	17.261	4.077	11.941	33.298	3.471	3.331	4.361	3.154	3.154	0.46	9.532	12.58
20	40 - 41.6	86.161	28.624	0.294	16.178	9.501	2.405	6.751	20.176	2.355	1.895	2.303	1.766	1.766	0.214	5.297	7.248
20	41.6 - 43.2	114.216	39.614	0.486	21.899	13.02	3.213	8.953	26.432	2.784	2.297	3.23	2.258	2.299	0.447	7.242	9.562
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	17.767	8.062	0	3.962	2.409	0.503	1.41	3.636	0.404	0.4	0.602	0.349	0.349	0	1.156	1.56
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2086	1414	15	643	382	68	194	277	55	48	89	64	65	3	153	170

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	4.239	3.283	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.274	0.41
21	25.6 - 27.2	18.554	14.657	0.095	6.558	3.68	0.616	1.949	1.948	0.31	0.31	0.926	0.616	0.616	0	1.332	1.426
21	27.2 - 28.8	230.139	153.473	1.707	70.175	41.554	7.771	21.211	31.33	6.321	5.461	10.06	7.076	7.076	0.703	17.089	18.888
21	28.8 - 30.4	1201.134	920.113	8.747	408.271	242.25	41.342	115.781	128.058	32.847	27.555	56.003	40.552	41.729	1.324	92.922	98.505
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	71.505	46.231	0.452	21.291	12.71	2.246	6.563	10.042	2.138	1.463	2.907	2.126	2.126	0.121	5.099	5.911
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	132.341	48.273	0.602	26.15	15.772	3.935	10.277	29.79	3.471	2.73	3.93	2.723	2.723	0.46	8.468	11.372
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	180.15	61.031	0.75	34.124	19.997	5.127	13.831	42.212	4.574	3.629	5.362	3.681	3.712	0.661	11.469	15.231
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	15.856	7.16	0	3.609	2.155	0.503	1.255	3.234	0.25	0.25	0.503	0.349	0.349	0	1.156	1.311
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1854	1254	12	572	339	62	171	247	50	42	80	57	58	3	138	153

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	4.239	3.283	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.274	0.41
22	25.6 - 27.2	18.34	14.443	0.095	6.462	3.68	0.616	1.949	1.732	0.31	0.31	0.926	0.616	0.616	0	1.332	1.332
22	27.2 - 28.8	227.115	151.66	1.707	69.186	41.23	7.288	21.211	30.64	6.064	4.989	9.802	7.076	7.076	0.703	16.912	18.845
22	28.8 - 30.4	1188.09	911.515	8.747	403.061	239.441	40.748	114.79	126.149	32.284	27.063	55.925	39.996	40.5	1.324	92.132	97.296
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	70.282	45.663	0.452	20.95	12.296	2.246	6.453	9.923	2.138	1.463	2.907	2.126	2.126	0.121	5.099	5.728
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	128.834	47.209	0.602	25.691	15.313	3.474	10.277	29.158	3.471	2.73	3.758	2.552	2.552	0.46	8.468	10.915
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	175.132	59.564	0.75	33.43	19.722	5.008	13.619	40.97	4.495	3.629	4.864	3.393	3.424	0.661	11.182	14.837
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	15.55	7.008	0	3.509	2.057	0.503	1.255	3.083	0.25	0.25	0.503	0.349	0.349	0	1.006	1.311
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1828	1240	12	564	335	60	170	242	49	41	79	56	57	3	136	151

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	3.693	2.871	0	1.23	0.684	0.137	0.274	0.411	0	0	0.137	0.137	0.137	0	0.274	0.274
23	25.6 - 27.2	16.297	12.709	0	5.629	3.278	0.616	1.639	1.637	0.31	0.31	0.711	0.616	0.616	0	1.237	1.332
23	27.2 - 28.8	87.655	46.663	0.538	22.646	13.339	2.647	7.673	15.388	2.645	1.615	2.955	2.136	2.136	0	6.113	7.375
23	28.8 - 30.4	1160.892	893.397	8.548	395.398	234.417	40.791	111.408	121.877	32.84	26.683	55.025	39.707	40.155	0	88.682	94.474
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	61.46	40.148	0.452	18.445	10.914	1.953	5.722	8.643	1.917	1.354	2.495	1.713	1.713	0	4.529	5.118
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	109.234	40.298	0.602	21.902	12.904	2.869	8.752	24.583	2.869	2.268	3.154	2.409	2.409	0	6.947	9.39
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	148.016	50.879	0.442	28.279	16.818	3.934	11.802	34.602	3.287	2.943	4.249	2.957	2.957	0	9.168	12.523
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	13.283	6.058	0	3.009	1.807	0.503	1.006	2.678	0.25	0.25	0.503	0.25	0.25	0	0.907	1.156
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1601	1093	11	497	294	53	148	210	44	35	69	50	50	0	118	132

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0024	0.0027	0	0.0026	0.0026	0.0035	0.0013	0.0018	0	0	0.0027	0.0037	0.0037	0	0.0016	0.0029
0	25.6 - 27.2	0.0103	0.0118	0	0.0108	0.0109	0.0103	0.0115	0.0082	0.0104	0.0123	0.0123	0.0085	0.0085	0	0.0109	0.0107
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.787	0.8632	0.8067	0.8459	0.8455	0.8107	0.8126	0.6667	0.7852	0.7904	0.8427	0.8423	0.8423	0	0.8101	0.777
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.0382	0.0366	0.0494	0.0367	0.0373	0.0376	0.038	0.0406	0.0375	0.0403	0.0342	0.0378	0.0378	0	0.0387	0.0371
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0657	0.0357	0.0899	0.0435	0.0426	0.0581	0.0547	0.1125	0.0712	0.0662	0.0423	0.0414	0.0414	0	0.0549	0.07
0	41.6 - 43.2	0.0883	0.0446	0.054	0.0545	0.0551	0.0733	0.0749	0.1581	0.0874	0.0808	0.059	0.0595	0.0595	0	0.0762	0.0927
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.0052	0.0023	0	0.0029	0.0028	0.0038	0.0042	0.0101	0.005	0.006	0.003	0.0041	0.0041	0	0.0053	0.0064
0	49.6 - 51.2	0.0028	0.0032	0	0.003	0.0032	0.0026	0.0028	0.002	0.0033	0.004	0.004	0.0027	0.0027	0	0.0023	0.0031
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.0024	0.0027	0	0.0027	0.0027	0.0051	0.0018	0.0013	0	0	0.0039	0.0054	0.0053	0	0.0023	0.0021
1	25.6 - 27.2	0.0102	0.0118	0	0.0106	0.0109	0.0115	0.0095	0.0068	0	0	0.0088	0.0122	0.012	0	0.0104	0.0094
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.7878	0.863	0.8445	0.8461	0.8458	0.7936	0.8147	0.6672	0.8171	0.8183	0.848	0.8302	0.8327	0	0.8055	0.7828
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.0382	0.0368	0.0681	0.0375	0.0368	0.0375	0.039	0.0398	0.0335	0.0355	0.0382	0.0351	0.0345	0	0.038	0.0386
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0928	0.0495	0.0292	0.0584	0.0601	0.0952	0.0761	0.1651	0.0753	0.0799	0.0556	0.0714	0.0703	0	0.0818	0.0968
1	43.2 - 44.8	0.0605	0.0308	0.0582	0.0385	0.0374	0.0478	0.052	0.1076	0.0741	0.0662	0.0385	0.036	0.0355	0	0.0535	0.0626
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0.0081	0.0054	0	0.0062	0.0063	0.0093	0.0067	0.0121	0	0	0.0071	0.0098	0.0097	0	0.0085	0.0077
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.0024	0.0028	0	0.0028	0.0024	0	0.0024	0.0017	0	0	0	0	0	0	0.003	0.0027
2	25.6 - 27.2	0.0105	0.012	0	0.0116	0.0114	0.0139	0.0107	0.0077	0	0	0.0119	0.0153	0.0153	0	0.0135	0.0121
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.5898	0.6469	0.5671	0.6321	0.6325	0.6208	0.6062	0.5037	0.5744	0.6118	0.6337	0.6428	0.6428	0	0.6057	0.5824
2	30.4 - 32	0.2033	0.2194	0.4183	0.2183	0.2154	0.1869	0.2155	0.1775	0.2594	0.2108	0.2178	0.2018	0.2018	0	0.2098	0.2062
2	32 - 33.6	0.0382	0.0366	0	0.0373	0.0374	0.035	0.039	0.0397	0.0362	0.0386	0.0343	0.0387	0.0387	0	0.0394	0.0375
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0895	0.0477	0	0.056	0.0579	0.0813	0.0729	0.1537	0.0713	0.076	0.0632	0.0585	0.0585	0	0.0725	0.0886
2	43.2 - 44.8	0.0583	0.0293	0.0146	0.0357	0.037	0.0509	0.049	0.1043	0.0587	0.0628	0.0352	0.0379	0.0379	0	0.0506	0.0606
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0.0079	0.0053	0	0.0062	0.006	0.0112	0.0043	0.0118	0	0	0.0038	0.0049	0.0049	0	0.0055	0.0099
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.0025	0.0028	0	0.0027	0.003	0	0.0031	0.0022	0	0	0	0	0	0	0.0036	0.0034
3	25.6 - 27.2	0.0106	0.0117	0	0.0108	0.0111	0.0166	0.007	0.0098	0	0	0.015	0.0188	0.0188	0	0.0082	0.0099
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.5902	0.6464	0.1286	0.6363	0.6412	0.6233	0.609	0.4951	0.4867	0.5096	0.6325	0.6412	0.6412	0	0.6136	0.5918
3	30.4 - 32	0.2033	0.2194	0.8714	0.215	0.2119	0.1974	0.2089	0.1732	0.3366	0.3053	0.2112	0.2163	0.2163	0	0.2086	0.198
3	32 - 33.6	0.0381	0.037	0	0.0363	0.037	0.0321	0.0382	0.0417	0.0534	0.0559	0.038	0.034	0.034	0	0.0358	0.0369
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0894	0.048	0	0.0561	0.0522	0.0722	0.0749	0.1608	0.0711	0.0744	0.0584	0.0539	0.0539	0	0.0719	0.096
3	43.2 - 44.8	0.0582	0.0293	0	0.0365	0.0371	0.0451	0.0531	0.106	0.0522	0.0547	0.0399	0.0298	0.0298	0	0.0516	0.0579
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0.0077	0.0054	0	0.0063	0.0066	0.0133	0.0057	0.0112	0	0	0.0049	0.0061	0.0061	0	0.0066	0.0061
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.0023	0.0029	0	0.0028	0.0031	0	0.0031	0.0022	0	0	0	0	0	0	0.0038	0.0034
4	25.6 - 27.2	0.0102	0.0116	0	0.011	0.0114	0.017	0.0071	0.0066	0	0	0.0155	0.0199	0.0199	0	0.0086	0.0078
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.587	0.6448	0.1286	0.6315	0.6304	0.6123	0.6043	0.4875	0.4716	0.4945	0.6211	0.6192	0.6192	0	0.5991	0.5869
4	30.4 - 32	0.2025	0.2193	0.8714	0.2165	0.2171	0.2032	0.2114	0.1773	0.3466	0.3148	0.2178	0.2296	0.2296	0	0.217	0.2019
4	32 - 33.6	0.0382	0.0368	0	0.037	0.0375	0.033	0.0387	0.0427	0.0549	0.0576	0.0392	0.0361	0.0361	0	0.0372	0.0368
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.092	0.0486	0	0.0573	0.0554	0.0743	0.0758	0.1645	0.0732	0.0768	0.0603	0.0572	0.0572	0	0.0748	0.0982
4	43.2 - 44.8	0.0599	0.0304	0	0.0376	0.0385	0.0464	0.0538	0.1078	0.0537	0.0564	0.0412	0.0316	0.0316	0	0.0526	0.0587
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0.0079	0.0055	0	0.0064	0.0067	0.0137	0.0057	0.0114	0	0	0.005	0.0064	0.0064	0	0.0069	0.0063
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.0023	0.0027	0	0.0027	0.0023	0	0.0022	0.0015	0	0	0	0	0	0	0.0028	0.0025
5	25.6 - 27.2	0.0099	0.0116	0	0.0111	0.011	0.0137	0.01	0.0069	0	0	0.0108	0.015	0.015	0	0.0127	0.0114
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.5745	0.6386	0.6441	0.624	0.6212	0.6166	0.5877	0.4786	0.549	0.5871	0.6421	0.6314	0.6314	0	0.5912	0.5714
5	30.4 - 32	0.1989	0.2179	0.3439	0.2143	0.2138	0.1847	0.2132	0.1698	0.2581	0.2064	0.2021	0.1973	0.1973	0	0.2063	0.1981
5	32 - 33.6	0.0385	0.037	0	0.0378	0.0379	0.0399	0.0366	0.0404	0.034	0.0363	0.0367	0.0379	0.0379	0	0.0394	0.0383
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.1014	0.0532	0	0.0621	0.0657	0.0803	0.0882	0.1765	0.1016	0.1086	0.0574	0.0655	0.0655	0	0.0834	0.1003
5	43.2 - 44.8	0.0662	0.0335	0.012	0.042	0.0411	0.0538	0.0555	0.1139	0.0573	0.0615	0.0422	0.0408	0.0408	0	0.0559	0.0688
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0.0084	0.0055	0	0.0059	0.007	0.0111	0.0066	0.0125	0	0	0.0087	0.0121	0.0121	0	0.0083	0.0093
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0023	0.0026	0	0.0024	0.0023	0.0032	0.0023	0.0016	0	0	0.0024	0.0034	0.0034	0	0.0028	0.0025
6	25.6 - 27.2	0.0099	0.0115	0	0.0107	0.0111	0.0094	0.0102	0.0076	0.0089	0.0111	0.0108	0.0076	0.0076	0	0.0095	0.0094
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.7697	0.8549	0.8076	0.8361	0.8363	0.7917	0.7988	0.6424	0.7866	0.7885	0.8381	0.8308	0.8308	0	0.7967	0.7634
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0.0386	0.0368	0.0463	0.0373	0.0371	0.0395	0.0379	0.0409	0.0346	0.0378	0.0374	0.0386	0.0386	0	0.0374	0.0378
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0724	0.039	0.0843	0.0471	0.0471	0.0672	0.0609	0.1222	0.0745	0.0597	0.0449	0.048	0.048	0	0.0637	0.0754
6	41.6 - 43.2	0.0984	0.0494	0.0619	0.0603	0.06	0.083	0.0816	0.1723	0.0881	0.0939	0.0602	0.0654	0.0654	0	0.0822	0.1016
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0059	0.0026	0	0.003	0.0032	0.0035	0.005	0.0113	0.0043	0.0054	0.0026	0.0037	0.0037	0	0.0047	0.007
6	49.6 - 51.2	0.0027	0.0031	0	0.003	0.0029	0.0023	0.0033	0.0017	0.0029	0.0036	0.0035	0.0025	0.0025	0	0.0031	0.0027
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.0122	0.0142	0.0161	0.0135	0.0134	0.0124	0.0127	0.0092	0.0106	0.0122	0.0133	0.013	0.0128	0	0.0122	0.012
7	25.6 - 27.2	0.0303	0.0129	0.0133	0.017	0.017	0.0238	0.0249	0.0564	0.0253	0.0247	0.018	0.0188	0.0185	0.0783	0.025	0.032
7	27.2 - 28.8	0.3705	0.4179	0.4072	0.4062	0.4059	0.392	0.3836	0.2976	0.3811	0.3838	0.4021	0.4048	0.406	0.4613	0.3862	0.3699
7	28.8 - 30.4	0.3689	0.4239	0.4199	0.4119	0.4117	0.3834	0.3883	0.2883	0.3827	0.3774	0.4102	0.4063	0.4019	0.0805	0.3825	0.3616
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0.0386	0.0369	0.0407	0.0371	0.0372	0.0385	0.0376	0.0409	0.0383	0.0389	0.0378	0.0373	0.0369	0.037	0.0385	0.0387
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0.0723	0.039	0.0387	0.047	0.0472	0.0598	0.0621	0.122	0.0641	0.071	0.049	0.0459	0.0509	0.1407	0.0639	0.0753
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0676	0.034	0.0439	0.0416	0.0416	0.0582	0.0564	0.1179	0.0634	0.0574	0.0437	0.0445	0.044	0.1141	0.0574	0.0704
7	41.6 - 43.2	0.031	0.0154	0.015	0.019	0.0193	0.0243	0.0267	0.0544	0.0273	0.0266	0.0184	0.022	0.0217	0.0881	0.0262	0.0311
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0059	0.0026	0	0.0034	0.0035	0.0053	0.005	0.0112	0.0043	0.0048	0.004	0.0037	0.0037	0	0.0055	0.0063
7	48 - 49.6	0.0028	0.0032	0.0052	0.0032	0.0031	0.0023	0.0028	0.002	0.0028	0.0032	0.0035	0.0036	0.0036	0	0.0026	0.0028
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.0124	0.0143	0.0128	0.0138	0.014	0.0139	0.0128	0.0093	0.0101	0.0112	0.0143	0.0147	0.0145	0	0.0127	0.0122
8	25.6 - 27.2	0.3301	0.3474	0.3719	0.3434	0.3431	0.3384	0.3348	0.3029	0.3425	0.3343	0.3446	0.3434	0.3444	0.4601	0.3365	0.3286
8	27.2 - 28.8	0.2746	0.3115	0.2917	0.3023	0.3032	0.2869	0.2866	0.218	0.2825	0.283	0.3005	0.3023	0.3018	0.16	0.2856	0.272
8	28.8 - 30.4	0.172	0.1995	0.1835	0.1933	0.1926	0.1766	0.1817	0.1309	0.1756	0.1722	0.1874	0.1875	0.1887	0	0.1788	0.1703
8	30.4 - 32	0.0384	0.0367	0.0322	0.0372	0.0373	0.0387	0.0377	0.0409	0.0353	0.0386	0.0374	0.0373	0.0369	0.037	0.0378	0.0386
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0.0696	0.0375	0.0496	0.0452	0.0451	0.0584	0.0593	0.1186	0.0647	0.0659	0.0481	0.0483	0.0478	0.1407	0.0602	0.0719
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0.0405	0.0199	0.0221	0.0246	0.0246	0.0335	0.0342	0.0721	0.0359	0.0378	0.0265	0.0271	0.0269	0.0655	0.0343	0.042
8	40 - 41.6	0.0243	0.0128	0.0139	0.0155	0.0155	0.0205	0.0206	0.0418	0.0212	0.0228	0.0166	0.0161	0.0159	0.0486	0.021	0.0248
8	41.6 - 43.2	0.0296	0.0147	0.0181	0.0183	0.0184	0.0261	0.0245	0.0528	0.0237	0.0255	0.0188	0.0175	0.0173	0.0881	0.0255	0.0305
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0.0057	0.0024	0	0.0033	0.0032	0.0042	0.0049	0.0107	0.0064	0.006	0.0032	0.003	0.0029	0	0.0049	0.0061
8	48 - 49.6	0.0028	0.0032	0.0041	0.0031	0.0031	0.0027	0.0029	0.002	0.0021	0.0026	0.0028	0.0029	0.0029	0	0.0028	0.0029
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0123	0.0143	0.0142	0.0139	0.0135	0.0126	0.0133	0.0092	0.0111	0.0117	0.0128	0.0132	0.0132	0	0.0121	0.0119
9	25.6 - 27.2	0.2613	0.2678	0.2748	0.2662	0.2659	0.2591	0.2645	0.251	0.2541	0.2742	0.2653	0.2655	0.2643	0.3233	0.263	0.2602
9	27.2 - 28.8	0.2161	0.2504	0.2405	0.2421	0.2425	0.2285	0.2284	0.1628	0.2298	0.2189	0.2402	0.2391	0.2401	0.2732	0.227	0.2138
9	28.8 - 30.4	0.2979	0.3393	0.3233	0.33	0.3305	0.3123	0.3094	0.2349	0.3063	0.3022	0.3283	0.3293	0.3304	0.0236	0.309	0.2951
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0.0385	0.0368	0.0358	0.0371	0.0373	0.0382	0.0378	0.0407	0.037	0.0374	0.0374	0.0377	0.0375	0.037	0.0378	0.0391
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0.0701	0.0379	0.0551	0.0455	0.0456	0.0616	0.0593	0.12	0.0658	0.0626	0.0477	0.0477	0.0475	0.1407	0.0615	0.0728
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0.0409	0.0201	0.0231	0.0251	0.0248	0.0351	0.0341	0.073	0.0371	0.0366	0.0261	0.026	0.0259	0.0655	0.0343	0.0421
9	40 - 41.6	0.0245	0.0129	0.0155	0.0156	0.0156	0.0205	0.0206	0.0422	0.0234	0.0206	0.0161	0.0169	0.0168	0.0486	0.0211	0.0249
9	41.6 - 43.2	0.0299	0.0148	0.0132	0.0181	0.018	0.0247	0.0251	0.0537	0.0261	0.0267	0.0199	0.0184	0.0183	0.0881	0.0259	0.0315
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0057	0.0024	0	0.0033	0.0032	0.0044	0.0047	0.0107	0.0071	0.0063	0.0033	0.0031	0.0031	0	0.0053	0.0059
9	48 - 49.6	0.0028	0.0032	0.0046	0.0031	0.0031	0.0029	0.0027	0.0019	0.0023	0.0028	0.0029	0.003	0.003	0	0.003	0.0027
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0123	0.0142	0.0153	0.0138	0.0139	0.0134	0.0126	0.0091	0.0102	0.0121	0.0128	0.0141	0.0139	0	0.0126	0.0124
10	25.6 - 27.2	0.0297	0.0126	0.0126	0.0166	0.0167	0.0228	0.024	0.0558	0.0242	0.0244	0.0173	0.0181	0.0178	0.0783	0.0251	0.0304
10	27.2 - 28.8	0.4017	0.4534	0.4583	0.4409	0.4413	0.4164	0.4188	0.3232	0.4178	0.4108	0.44	0.4347	0.4374	0.4613	0.4204	0.3974
10	28.8 - 30.4	0.3413	0.3903	0.3774	0.3789	0.3786	0.3556	0.3567	0.2673	0.3531	0.3518	0.3764	0.3787	0.3749	0.0805	0.3521	0.3379
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0.0385	0.0368	0.0387	0.0372	0.0371	0.0401	0.038	0.0407	0.0381	0.0384	0.0362	0.036	0.0355	0.037	0.0374	0.0382
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0.0711	0.0383	0.0368	0.0462	0.0463	0.0639	0.0604	0.1205	0.0613	0.0701	0.047	0.0462	0.049	0.1407	0.0609	0.0742
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0663	0.0334	0.0418	0.041	0.0409	0.0562	0.0563	0.1165	0.0625	0.058	0.0442	0.044	0.0434	0.1141	0.057	0.0688
10	41.6 - 43.2	0.0304	0.0152	0.0142	0.0189	0.0187	0.0232	0.0257	0.0541	0.0261	0.0263	0.0189	0.0212	0.0209	0.0881	0.0264	0.0316
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0058	0.0025	0	0.0034	0.0033	0.0051	0.0048	0.0108	0.0041	0.0048	0.0038	0.0036	0.0035	0	0.0052	0.006
10	48 - 49.6	0.0027	0.0032	0.0049	0.0032	0.0032	0.0033	0.0027	0.0019	0.0027	0.0032	0.0034	0.0035	0.0035	0	0.0029	0.0031
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0.0123	0.0143	0.0165	0.0136	0.0138	0.0127	0.013	0.0095	0.0107	0.0128	0.0137	0.0134	0.0134	0	0.0125	0.0122
11	25.6 - 27.2	0.03	0.0128	0.0136	0.0165	0.0169	0.0244	0.0245	0.056	0.0253	0.0258	0.0185	0.0194	0.0193	0.0783	0.0243	0.0314
11	27.2 - 28.8	0.3431	0.3856	0.3628	0.3755	0.3759	0.3591	0.3579	0.2779	0.3535	0.3543	0.3717	0.3767	0.3763	0.4613	0.3574	0.3409
11	28.8 - 30.4	0.3979	0.4571	0.4614	0.4438	0.4429	0.4174	0.4142	0.3079	0.4099	0.4122	0.4396	0.4325	0.4313	0.0805	0.4142	0.3929
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0.0386	0.0368	0.0417	0.0371	0.0373	0.0375	0.0382	0.0415	0.0384	0.04	0.0375	0.0367	0.0366	0.037	0.0373	0.0388
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0.0718	0.0386	0.0396	0.0467	0.0463	0.0612	0.0619	0.122	0.0642	0.0586	0.0504	0.0474	0.0494	0.1407	0.0624	0.0745
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.067	0.0338	0.0438	0.0416	0.0417	0.0551	0.0566	0.1175	0.0635	0.06	0.0442	0.0449	0.0448	0.1141	0.0575	0.0684
11	41.6 - 43.2	0.0307	0.0153	0.0153	0.0187	0.0188	0.0249	0.0262	0.0545	0.0274	0.0278	0.0189	0.0227	0.0226	0.0881	0.0269	0.0316
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0059	0.0025	0	0.0033	0.0032	0.0054	0.0044	0.0111	0.0043	0.0051	0.0028	0.0038	0.0038	0	0.0048	0.0065
11	48 - 49.6	0.0027	0.0032	0.0053	0.0031	0.0032	0.0024	0.0029	0.002	0.0028	0.0034	0.0027	0.0025	0.0025	0	0.0026	0.0028
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0.0123	0.0143	0.0171	0.0139	0.014	0.0128	0.0133	0.0097	0.0108	0.0129	0.0139	0.0136	0.0135	0	0.0126	0.0124
12	25.6 - 27.2	0.0295	0.0126	0.0141	0.0165	0.0167	0.0246	0.0229	0.0556	0.0256	0.026	0.0188	0.0196	0.0195	0.0783	0.0246	0.0306
12	27.2 - 28.8	0.3443	0.3862	0.3737	0.3761	0.3763	0.3536	0.3594	0.2786	0.3517	0.3502	0.3727	0.3737	0.3768	0.4613	0.3593	0.3406
12	28.8 - 30.4	0.3995	0.4579	0.4483	0.4439	0.4451	0.4209	0.4188	0.3127	0.4142	0.4151	0.4441	0.4379	0.4358	0.0805	0.4155	0.3963
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0.0385	0.0368	0.0432	0.0372	0.037	0.0378	0.0378	0.0412	0.0388	0.0402	0.0363	0.0371	0.0369	0.037	0.0377	0.0387
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.0709	0.0382	0.0411	0.0465	0.0457	0.0618	0.0587	0.1201	0.0649	0.059	0.0471	0.048	0.0478	0.1407	0.0606	0.0734
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0661	0.0333	0.0411	0.041	0.0408	0.0556	0.056	0.1159	0.0593	0.06	0.0426	0.0428	0.0426	0.1141	0.0558	0.0677
12	41.6 - 43.2	0.0302	0.015	0.0159	0.0187	0.0182	0.0251	0.0256	0.0533	0.0276	0.028	0.0191	0.0208	0.0207	0.0881	0.0263	0.0308
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0.0086	0.0057	0.0055	0.0062	0.0063	0.0079	0.0075	0.0129	0.0072	0.0085	0.0055	0.0064	0.0064	0	0.0075	0.0094
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0.0123	0.0143	0.0171	0.0139	0.014	0.0128	0.0133	0.0097	0.0108	0.0129	0.0139	0.0137	0.0136	0	0.0126	0.0125
13	25.6 - 27.2	0.0292	0.0124	0.0141	0.0162	0.0161	0.0246	0.023	0.055	0.0256	0.0262	0.0165	0.0164	0.0164	0.0783	0.0246	0.0295
13	27.2 - 28.8	0.3451	0.3865	0.3737	0.3768	0.3765	0.3529	0.3601	0.2797	0.3517	0.352	0.3748	0.3767	0.3798	0.4613	0.3595	0.3419
13	28.8 - 30.4	0.4005	0.4583	0.4483	0.445	0.4454	0.4214	0.4196	0.314	0.4142	0.4171	0.4459	0.4404	0.4383	0.0805	0.4164	0.3974
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0.0385	0.0367	0.0432	0.0371	0.037	0.0379	0.0379	0.041	0.0388	0.0404	0.0365	0.0374	0.0372	0.037	0.0378	0.0388
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.0703	0.038	0.0411	0.0457	0.0457	0.0618	0.0589	0.1193	0.0649	0.0593	0.0474	0.0484	0.0481	0.1407	0.0608	0.0737
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0656	0.033	0.0411	0.0407	0.0408	0.0556	0.0548	0.1147	0.0593	0.0603	0.0428	0.0432	0.0429	0.1141	0.056	0.0666
13	41.6 - 43.2	0.03	0.015	0.0159	0.0184	0.0182	0.0251	0.0249	0.0535	0.0276	0.0232	0.0166	0.0172	0.0172	0.0881	0.0248	0.0309
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0.0085	0.0057	0.0055	0.0062	0.0063	0.0079	0.0075	0.013	0.0072	0.0085	0.0056	0.0065	0.0064	0	0.0076	0.0087
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0123	0.0143	0.0157	0.0139	0.0141	0.0136	0.0129	0.0094	0.0102	0.0121	0.013	0.0143	0.0141	0	0.0119	0.0117
14	25.6 - 27.2	0.0297	0.0125	0.013	0.0167	0.0166	0.0232	0.0235	0.0558	0.0243	0.0245	0.0176	0.0184	0.0181	0.0783	0.0244	0.0311
14	27.2 - 28.8	0.3725	0.4191	0.4198	0.4076	0.4077	0.3895	0.3865	0.3011	0.3858	0.3816	0.4067	0.4052	0.4053	0.4613	0.3852	0.3696
14	28.8 - 30.4	0.3707	0.4249	0.4116	0.4124	0.412	0.3878	0.3879	0.2888	0.3855	0.382	0.41	0.4084	0.4051	0.0805	0.3881	0.3674
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0.0385	0.0368	0.0397	0.0372	0.0371	0.0388	0.038	0.041	0.0382	0.0385	0.0369	0.0365	0.036	0.037	0.0378	0.0389
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0.0711	0.0382	0.0377	0.0462	0.0462	0.0583	0.0618	0.121	0.0615	0.0702	0.0478	0.0449	0.0497	0.1407	0.0624	0.0738
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0664	0.0334	0.0428	0.0409	0.0409	0.0567	0.0556	0.1157	0.0614	0.0568	0.0427	0.0436	0.0433	0.1141	0.0563	0.0684
14	41.6 - 43.2	0.0303	0.0151	0.0146	0.0188	0.0189	0.0237	0.0263	0.0542	0.0262	0.0263	0.0179	0.0215	0.0212	0.0881	0.0256	0.0302
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0058	0.0025	0	0.0033	0.0034	0.0052	0.0049	0.0111	0.0041	0.0048	0.0039	0.0036	0.0036	0	0.0054	0.0062
14	48 - 49.6	0.0027	0.0032	0.0051	0.0031	0.003	0.0034	0.0028	0.0019	0.0027	0.0032	0.0034	0.0036	0.0035	0	0.003	0.0027
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0124	0.0143	0.0151	0.0136	0.0137	0.0133	0.0132	0.0091	0.01	0.012	0.0134	0.0151	0.0148	0	0.0125	0.0123
15	25.6 - 27.2	0.0294	0.0124	0.0125	0.0167	0.0165	0.0226	0.0236	0.0554	0.0271	0.0242	0.0191	0.0179	0.0176	0.0783	0.0248	0.0301
15	27.2 - 28.8	0.4027	0.4535	0.4655	0.442	0.4424	0.4185	0.4205	0.3238	0.418	0.407	0.4402	0.4333	0.4388	0.4613	0.4213	0.4009
15	28.8 - 30.4	0.3417	0.3909	0.3724	0.3784	0.3782	0.3551	0.3582	0.2671	0.3533	0.3527	0.3722	0.3764	0.3715	0.0805	0.3516	0.3363
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0.0385	0.0368	0.0382	0.0371	0.0373	0.0398	0.0375	0.0412	0.0374	0.0409	0.0381	0.0378	0.037	0.037	0.0379	0.0383
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0.0707	0.0381	0.0363	0.046	0.046	0.0635	0.0593	0.1213	0.0603	0.0717	0.0475	0.0475	0.0499	0.1407	0.061	0.0735
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0659	0.0332	0.0412	0.0408	0.041	0.0558	0.0552	0.1159	0.0615	0.0575	0.0438	0.0439	0.043	0.1141	0.0566	0.0682
15	41.6 - 43.2	0.0302	0.015	0.014	0.0188	0.0185	0.0231	0.0252	0.0537	0.0257	0.026	0.0186	0.021	0.0206	0.0881	0.0261	0.0313
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0058	0.0025	0	0.0034	0.0033	0.005	0.0047	0.0107	0.004	0.0047	0.0038	0.0035	0.0035	0	0.0052	0.006
15	48 - 49.6	0.0027	0.0032	0.0049	0.0031	0.0031	0.0033	0.0027	0.0019	0.0026	0.0032	0.0033	0.0035	0.0034	0	0.0029	0.003
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0123	0.0144	0.0147	0.0137	0.0135	0.0132	0.0124	0.0093	0.0094	0.0111	0.0125	0.014	0.0138	0	0.0128	0.0119
16	25.6 - 27.2	0.056	0.0432	0.039	0.0466	0.0463	0.0515	0.052	0.0754	0.0524	0.0544	0.0477	0.0462	0.0483	0.0783	0.0521	0.0564
16	27.2 - 28.8	0.3757	0.4226	0.4349	0.4109	0.4114	0.3926	0.3906	0.302	0.3907	0.3784	0.4113	0.409	0.4117	0.4613	0.3906	0.3727
16	28.8 - 30.4	0.3414	0.3905	0.3725	0.3792	0.379	0.3578	0.3568	0.2675	0.3492	0.3532	0.3753	0.376	0.3735	0.0805	0.3549	0.3385
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0.0385	0.0368	0.0371	0.0372	0.0374	0.0372	0.0382	0.0411	0.0355	0.0398	0.0369	0.0379	0.0374	0.037	0.0377	0.0391
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0.071	0.0383	0.0434	0.0462	0.0461	0.0587	0.0604	0.1212	0.0678	0.0667	0.048	0.0471	0.0465	0.1407	0.0622	0.0735
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0663	0.0334	0.0401	0.0412	0.041	0.0552	0.0563	0.1165	0.0612	0.0606	0.0421	0.0438	0.0432	0.1141	0.0563	0.0683
16	41.6 - 43.2	0.0304	0.0151	0.0137	0.0185	0.0188	0.026	0.0255	0.0542	0.0276	0.0284	0.0196	0.0194	0.0192	0.0881	0.0259	0.0306
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0058	0.0025	0	0.0033	0.0034	0.0046	0.005	0.0108	0.0038	0.0044	0.0035	0.0033	0.0032	0	0.0049	0.0062
16	48 - 49.6	0.0027	0.0032	0.0047	0.0032	0.0031	0.003	0.0029	0.002	0.0025	0.0029	0.0031	0.0032	0.0032	0	0.0027	0.0028
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0124	0.0143	0.0143	0.014	0.0136	0.0127	0.0134	0.0092	0.0111	0.0117	0.0129	0.0134	0.0133	0	0.0122	0.0119
17	25.6 - 27.2	0.2612	0.2679	0.2767	0.2664	0.2664	0.2609	0.2643	0.2517	0.2532	0.2742	0.2648	0.263	0.2637	0.3233	0.2638	0.2611
17	27.2 - 28.8	0.2165	0.2509	0.2422	0.2426	0.2434	0.2297	0.2276	0.1632	0.23	0.2189	0.2414	0.241	0.2413	0.2732	0.2272	0.2145
17	28.8 - 30.4	0.2983	0.3393	0.3185	0.3296	0.3293	0.3145	0.3105	0.2364	0.3067	0.3022	0.3279	0.3301	0.3304	0.0236	0.3094	0.2946
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0.0385	0.0368	0.036	0.0372	0.0372	0.0385	0.0379	0.0407	0.037	0.0374	0.0376	0.0381	0.0378	0.037	0.0379	0.0387
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0.0697	0.0376	0.0555	0.0455	0.0454	0.0576	0.0596	0.1186	0.0659	0.0626	0.0467	0.0464	0.0461	0.1407	0.06	0.0726
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0.0407	0.02	0.0233	0.0248	0.0249	0.0333	0.0343	0.0725	0.0371	0.0366	0.0263	0.0263	0.0261	0.0655	0.0346	0.0423
17	40 - 41.6	0.0243	0.0128	0.0156	0.0156	0.0156	0.0207	0.0207	0.042	0.0234	0.0206	0.0162	0.017	0.0169	0.0486	0.0211	0.0247
17	41.6 - 43.2	0.0298	0.0148	0.0133	0.0181	0.0179	0.0249	0.0242	0.053	0.0261	0.0267	0.02	0.0185	0.0184	0.0881	0.0261	0.031
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0057	0.0025	0	0.0033	0.0032	0.0044	0.0047	0.0107	0.0071	0.0063	0.0034	0.0031	0.0031	0	0.0046	0.006
17	48 - 49.6	0.0028	0.0032	0.0046	0.0031	0.0031	0.0029	0.0027	0.0019	0.0023	0.0028	0.0029	0.0031	0.003	0	0.003	0.0027
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0125	0.0143	0.0136	0.0139	0.0139	0.0125	0.0131	0.0096	0.0107	0.0117	0.0127	0.0131	0.013	0	0.0132	0.0128
18	25.6 - 27.2	0.3305	0.3475	0.3556	0.3437	0.3431	0.335	0.338	0.3038	0.3227	0.3439	0.3391	0.3414	0.3413	0.4601	0.3353	0.3283
18	27.2 - 28.8	0.2174	0.251	0.2431	0.2426	0.243	0.2329	0.2277	0.1649	0.2323	0.216	0.2443	0.2449	0.2446	0.1364	0.2276	0.2144
18	28.8 - 30.4	0.231	0.2608	0.245	0.2541	0.2545	0.2402	0.2395	0.187	0.2416	0.2368	0.2531	0.2511	0.2525	0.0236	0.2405	0.2301
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0.0384	0.0367	0.0343	0.037	0.037	0.0378	0.0376	0.0408	0.0359	0.0371	0.037	0.0373	0.0374	0.037	0.0376	0.0383
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0.0687	0.0371	0.0529	0.0448	0.0447	0.0566	0.0584	0.1168	0.0638	0.0622	0.046	0.0455	0.0451	0.1407	0.0584	0.0713
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0.04	0.0196	0.0236	0.0243	0.0245	0.0327	0.0337	0.0712	0.0359	0.0364	0.026	0.0258	0.0255	0.0655	0.0339	0.0415
18	40 - 41.6	0.024	0.0126	0.0149	0.0153	0.0153	0.0207	0.0203	0.0413	0.0227	0.0205	0.0159	0.0167	0.0165	0.0486	0.0207	0.0242
18	41.6 - 43.2	0.0293	0.0146	0.0126	0.0178	0.0178	0.0245	0.0243	0.052	0.0253	0.0265	0.0196	0.0182	0.018	0.0881	0.0254	0.0302
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0056	0.0024	0	0.0033	0.0031	0.0044	0.0046	0.0105	0.0069	0.0062	0.0033	0.0031	0.003	0	0.0045	0.0058
18	48 - 49.6	0.0028	0.0032	0.0044	0.0031	0.0031	0.0029	0.0027	0.0021	0.0023	0.0027	0.0029	0.003	0.003	0	0.0029	0.003
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0124	0.0143	0.0156	0.014	0.014	0.0137	0.0128	0.0094	0.0102	0.0123	0.013	0.0143	0.0141	0	0.0119	0.0117
19	25.6 - 27.2	0.0287	0.0121	0.0129	0.0157	0.0161	0.0233	0.0234	0.054	0.0242	0.0249	0.0175	0.0183	0.0181	0.0783	0.0231	0.03
19	27.2 - 28.8	0.375	0.42	0.4265	0.4101	0.4099	0.3917	0.3906	0.3052	0.385	0.3854	0.4082	0.4069	0.4082	0.4613	0.3904	0.3714
19	28.8 - 30.4	0.3737	0.4266	0.4076	0.4137	0.4135	0.39	0.3893	0.2937	0.3864	0.389	0.411	0.4084	0.4066	0.0805	0.3892	0.3713
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0.0384	0.0368	0.0393	0.037	0.0374	0.0376	0.0378	0.041	0.0382	0.0392	0.0368	0.0364	0.036	0.037	0.0372	0.0386
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0.0693	0.0373	0.0374	0.0451	0.0448	0.0586	0.0596	0.1178	0.0614	0.0565	0.0477	0.0448	0.0463	0.1407	0.0601	0.0719
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0645	0.0326	0.0413	0.04	0.04	0.0527	0.0546	0.1134	0.0616	0.0578	0.0419	0.0424	0.0423	0.1141	0.055	0.066
19	41.6 - 43.2	0.0295	0.0146	0.0145	0.0182	0.0182	0.0238	0.025	0.0529	0.0262	0.0268	0.0179	0.0214	0.0212	0.0881	0.0256	0.0303
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0057	0.0024	0	0.0031	0.0031	0.0052	0.0042	0.0107	0.0041	0.0049	0.0026	0.0036	0.0036	0	0.0046	0.0062
19	48 - 49.6	0.0028	0.0032	0.005	0.0031	0.003	0.0034	0.0028	0.002	0.0027	0.0033	0.0034	0.0035	0.0035	0	0.003	0.0027
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0.0023	0.0026	0	0.0026	0.0025	0.002	0.0021	0.002	0.0025	0.0029	0.0031	0.0021	0.0021	0	0.0018	0.0024
20	25.6 - 27.2	0.01	0.0116	0.0208	0.0115	0.011	0.0104	0.0112	0.007	0.0073	0.0085	0.0115	0.011	0.0109	0	0.0107	0.0096
20	27.2 - 28.8	0.3576	0.3799	0.423	0.3749	0.3754	0.3659	0.3658	0.325	0.3713	0.3694	0.3751	0.3788	0.3751	0.5191	0.369	0.3578
20	28.8 - 30.4	0.4162	0.4771	0.4257	0.4629	0.4631	0.4322	0.4331	0.3231	0.4121	0.4165	0.4544	0.4511	0.4561	0.1009	0.429	0.4094
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0.0385	0.0367	0.0377	0.0373	0.0374	0.0396	0.0379	0.0409	0.043	0.0375	0.0382	0.04	0.0396	0.037	0.038	0.0388
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0.0708	0.0381	0.0404	0.0455	0.0452	0.0599	0.0616	0.1204	0.0631	0.0695	0.0489	0.049	0.0484	0.1407	0.0622	0.074
20	40 - 41.6	0.0413	0.0202	0.0197	0.0252	0.0249	0.0353	0.0348	0.0729	0.0428	0.0396	0.0258	0.0274	0.0271	0.0655	0.0346	0.0426
20	41.6 - 43.2	0.0548	0.028	0.0326	0.0341	0.0341	0.0472	0.0462	0.0955	0.0506	0.0479	0.0362	0.0351	0.0353	0.1367	0.0472	0.0562
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0.0085	0.0057	0	0.0062	0.0063	0.0074	0.0073	0.0131	0.0073	0.0083	0.0068	0.0054	0.0054	0	0.0075	0.0092
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.0023	0.0026	0	0.0026	0.0028	0.0022	0.0024	0.0017	0.0027	0.0033	0.0034	0.0024	0.0023	0	0.002	0.0027
21	25.6 - 27.2	0.01	0.0117	0.0077	0.0115	0.0109	0.01	0.0114	0.0079	0.0062	0.0075	0.0116	0.0108	0.0105	0	0.0097	0.0093
21	27.2 - 28.8	0.1241	0.1224	0.1382	0.1228	0.1226	0.126	0.1238	0.1268	0.1263	0.1315	0.1258	0.1236	0.121	0.2151	0.124	0.1234
21	28.8 - 30.4	0.6479	0.7336	0.7081	0.7142	0.7144	0.6703	0.676	0.5184	0.6563	0.6634	0.7003	0.7082	0.7137	0.405	0.6743	0.6436
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0.0386	0.0369	0.0366	0.0372	0.0375	0.0364	0.0383	0.0407	0.0427	0.0352	0.0364	0.0371	0.0364	0.037	0.037	0.0386
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.0714	0.0385	0.0487	0.0457	0.0465	0.0638	0.06	0.1206	0.0694	0.0657	0.0491	0.0476	0.0466	0.1407	0.0614	0.0743
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0.0972	0.0487	0.0607	0.0597	0.059	0.0831	0.0808	0.1709	0.0914	0.0874	0.0671	0.0643	0.0635	0.2022	0.0832	0.0995
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0.0086	0.0057	0	0.0063	0.0064	0.0082	0.0073	0.0131	0.005	0.006	0.0063	0.0061	0.006	0	0.0084	0.0086
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0023	0.0026	0	0.0027	0.0029	0.0023	0.0024	0.0017	0.0028	0.0034	0.0035	0.0024	0.0024	0	0.002	0.0027
22	25.6 - 27.2	0.01	0.0116	0.0077	0.0115	0.011	0.0103	0.0115	0.0072	0.0063	0.0076	0.0117	0.011	0.0108	0	0.0098	0.0088
22	27.2 - 28.8	0.1243	0.1223	0.1382	0.1227	0.1232	0.1214	0.1248	0.1266	0.1234	0.123	0.1241	0.1258	0.1246	0.2151	0.124	0.1251
22	28.8 - 30.4	0.6501	0.7349	0.7081	0.7149	0.7154	0.6789	0.6754	0.5211	0.6569	0.6671	0.7083	0.7111	0.7133	0.405	0.6754	0.6457
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0.0385	0.0368	0.0366	0.0372	0.0367	0.0374	0.038	0.041	0.0435	0.0361	0.0368	0.0378	0.0374	0.037	0.0374	0.038
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.0705	0.0381	0.0487	0.0456	0.0458	0.0579	0.0605	0.1205	0.0706	0.0673	0.0476	0.0454	0.0449	0.1407	0.0621	0.0724
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0.0958	0.048	0.0607	0.0593	0.0589	0.0834	0.0801	0.1693	0.0915	0.0894	0.0616	0.0603	0.0603	0.2022	0.082	0.0985
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0.0085	0.0057	0	0.0062	0.0061	0.0084	0.0074	0.0127	0.0051	0.0062	0.0064	0.0062	0.0061	0	0.0074	0.0087
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0023	0.0026	0	0.0025	0.0023	0.0026	0.0018	0.002	0	0	0.002	0.0027	0.0027	0	0.0023	0.0021
23	25.6 - 27.2	0.0102	0.0116	0	0.0113	0.0111	0.0115	0.0111	0.0078	0.007	0.0088	0.0103	0.0123	0.0122	0	0.0105	0.0101
23	27.2 - 28.8	0.0548	0.0427	0.0508	0.0456	0.0453	0.0495	0.0517	0.0733	0.06	0.0456	0.0427	0.0428	0.0424	0	0.0519	0.056
23	28.8 - 30.4	0.7253	0.8174	0.8078	0.7963	0.7969	0.7632	0.7514	0.5809	0.7444	0.7533	0.7948	0.7953	0.7972	0	0.7525	0.7177
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0.0384	0.0367	0.0427	0.0371	0.0371	0.0365	0.0386	0.0412	0.0435	0.0382	0.036	0.0343	0.034	0	0.0384	0.0389
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.0682	0.0369	0.0569	0.0441	0.0439	0.0537	0.059	0.1172	0.065	0.064	0.0456	0.0483	0.0478	0	0.0589	0.0713
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0.0925	0.0465	0.0418	0.057	0.0572	0.0736	0.0796	0.1649	0.0745	0.0831	0.0614	0.0592	0.0587	0	0.0778	0.0951
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0.0083	0.0055	0	0.0061	0.0061	0.0094	0.0068	0.0128	0.0057	0.0071	0.0073	0.005	0.005	0	0.0077	0.0088
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	27.195	21.346	0.293	9.359	5.558	0.877	2.632	2.633	0.586	0.586	1.169	0.877	0.877	0	2.048	2.048
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	338.798	120.945	1.45	55.661	33.575	10.036	26.661	38.795	4.039	3.464	8.039	6.174	6.174	0.287	26.932	26.689
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	264.297	88.582	1.333	44.332	26.498	6.831	21.326	39.633	4.346	3.845	6.831	4.999	4.999	0.502	19.315	22.002
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	76.211	55.419	0.499	24.902	14.936	2.563	7.222	9.211	2.094	1.594	3.5	2.5	2.5	0.032	5.691	6.38
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	707	286	4	134	81	20	58	90	11	9	20	15	15	1	54	57

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	19.006	14.914	0.293	6.727	3.802	0.586	2.048	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	242.533	86.85	1.286	40.586	24.086	7.176	18.909	26.967	2.888	2.727	6.011	4.438	4.438	0.287	19.759	18.649
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	187.619	63.264	0.502	31.497	18.661	4.999	14.997	28.256	3.343	2.841	4.999	3.666	3.666	0	14.316	14.67
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	6.087	1.744	0.032	1.046	0.602	0.159	0.476	1.522	0.159	0.127	0.159	0.127	0.127	0	0.38	0.507
1	67.2 - 68.8	46.827	36.995	0.467	16.388	9.834	1.405	4.682	4.682	0.937	0.934	2.341	1.873	1.873	0	3.746	3.746
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	502	204	3	96	57	14	41	63	8	7	14	11	11	0	40	39

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	14.914	11.697	0	5.264	3.217	0.586	1.462	1.463	0.293	0.293	0.586	0.586	0.586	0	1.169	1.169
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	186.135	66.9	0.287	30.971	18.073	5.599	14.473	20.747	2.6	2.313	4.438	3.151	3.151	0	14.609	14.924
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	143.111	48.774	0.502	24.16	14.167	3.666	11.329	21.403	2.01	1.506	3.666	2.339	2.339	0	11.152	11.832
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	41.528	30.334	0.499	13.435	7.969	1.532	3.627	4.887	1.064	1.029	2	1.5	1.5	0	3.094	3.189
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	386	158	1	74	43	11	31	49	6	5	11	8	8	0	30	31

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	11.697	9.358	0	3.802	2.34	0.293	1.169	1.17	0.293	0.293	0.586	0.293	0.293	0	0.877	0.877
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	147.414	53.291	0.287	24.085	14.761	4.151	11.612	15.584	2.313	1.862	3.151	2.862	2.862	0	11.748	11.899
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	112.621	38.452	0	19.163	11.329	3.164	9.492	16.554	1.004	1.004	3.164	1.835	1.835	0	8.488	9.169
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	3.551	1.014	0	0.634	0.349	0.095	0.285	0.888	0.063	0.064	0.095	0.063	0.063	0	0.222	0.317
3	68.8 - 70.4	29.034	22.945	0	10.301	6.088	0.937	2.809	2.81	0.467	0.467	1.405	0.937	0.937	0	2.341	2.341
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	304	125	0	58	35	9	25	37	4	4	8	6	6	0	24	25

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	11.405	9.066	0	3.802	2.34	0.293	1.169	1.17	0.293	0.293	0.586	0.293	0.293	0	0.877	0.877
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	146.989	52.455	0.287	24.085	14.761	4.151	11.612	15.709	1.314	0.863	3.151	2.862	2.862	0	11.748	11.899
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	112.292	38.126	0	19.163	11.329	3.164	8.666	16.554	1.004	1.004	3.164	1.835	1.835	0	8.488	9.169
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	3.582	1.046	0	0.634	0.349	0.095	0.285	0.888	0.063	0.064	0.095	0.063	0.063	0	0.222	0.317
4	68.8 - 70.4	28.096	22.478	0	9.833	5.619	0.937	2.809	2.81	0.467	0.467	1.405	0.937	0.937	0	2.341	2.341
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	302	123	0	58	34	9	25	37	3	3	8	6	6	0	24	25

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	15.206	11.99	0	5.264	3.217	0.586	1.462	1.463	0.293	0.293	0.586	0.586	0.586	0	1.169	1.169
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	234.716	84.961	1.286	39.436	23.51	7.013	18.498	25.239	2.725	2.602	5.887	4.313	4.313	0.287	19.471	18.073
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	178.75	60.753	0.502	29.991	18.16	4.999	13.991	26.248	3.343	2.337	4.497	3.164	3.164	0	13.813	14.167
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	43.042	31.087	0.499	14.062	8.064	1.564	4.158	5.141	1.096	1.029	2	1.5	1.5	0	3.158	3.754
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	472	189	2	89	53	14	38	58	7	6	13	10	10	0	38	37

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	29.828	23.394	0.293	10.236	6.141	1.169	2.925	2.925	0.586	0.586	1.462	1.169	1.169	0	2.34	2.34
6	30.4 - 32	454.757	163.211	1.575	75.322	44.896	12.899	36.123	49.767	5.615	4.915	10.737	7.751	7.751	0.287	36.817	35.435
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	350.217	119.2	1.333	58.823	34.661	9.492	27.653	51.666	4.85	4.851	8.666	6.327	6.831	0.502	25.466	28.33
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	11.222	3.233	0.032	1.933	1.141	0.285	0.856	2.79	0.254	0.254	0.285	0.19	0.222	0.032	0.666	0.951
6	65.6 - 67.2	73.518	58.066	0.467	25.756	14.985	2.341	7.493	7.491	2.34	1.404	3.746	2.809	2.809	0	5.619	6.088
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	920	367	4	172	102	26	75	115	14	12	25	18	19	1	71	73

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	912.238	327.709	3.438	150.731	89.083	25.797	73.405	100.817	12.39	10.078	22.511	16.499	16.499	1.575	72.926	72.035
7	28.8 - 30.4	59.948	47.081	0.586	20.762	12.282	2.048	5.848	5.85	1.755	1.463	2.925	2.048	2.048	0	4.678	4.678
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	702.442	237.567	3.164	117.642	69.821	19.489	55.305	104.337	11.859	9.52	17.33	12.333	12.333	1.835	52.266	57.165
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	22.571	6.467	0.095	3.867	2.314	0.602	1.712	5.643	0.539	0.444	0.571	0.412	0.412	0.063	1.363	1.934
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	147.976	116.602	0.937	51.042	30.438	5.152	14.517	14.986	3.745	3.746	7.025	5.152	5.152	0.467	11.238	12.175
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1845	735	8	344	204	53	151	232	30	25	50	36	36	4	142	148

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	1092.244	391.901	4.725	179.992	107.158	30.396	87.879	120.851	14.994	12.104	27.112	19.648	19.648	1.862	87.536	86.086
8	27.2 - 28.8	76.616	60.24	0.586	26.61	15.792	2.632	7.603	7.603	2.049	1.755	3.802	2.632	2.632	0	5.848	6.141
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	842.411	285.189	3.666	140.974	83.486	23.156	66.631	124.911	14.371	11.026	20.997	15.5	15.5	1.835	62.588	68.165
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	27.168	7.798	0.127	4.66	2.758	0.729	2.061	6.784	0.698	0.539	0.697	0.507	0.507	0.063	1.648	2.314
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	189.654	149.381	1.872	65.559	38.866	6.556	18.731	19.2	5.619	4.214	9.366	6.556	6.556	0.467	14.517	15.454
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2228	895	11	418	248	63	183	279	38	30	62	45	45	4	172	178

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	1077.396	416.134	4.186	191.566	113.186	30.581	87.464	120.232	16.43	13.696	28.171	20.993	20.993	1.862	85.944	85.334
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	782.187	263.739	3.666	130.828	78.16	21.827	61.308	117.729	13.366	11.026	19.668	14.167	14.167	1.835	57.764	63.671
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	25.773	7.386	0.127	4.438	2.631	0.697	1.934	6.435	0.634	0.539	0.666	0.476	0.476	0.063	1.553	2.187
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	177.478	140.017	1.405	61.344	36.526	6.088	17.795	17.794	5.152	4.214	8.428	6.088	6.088	0.467	13.58	14.517
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2063	827	9	388	231	59	169	262	36	29	57	42	42	4	159	166

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	983.056	379.142	4.024	174.689	103.649	28.425	79.833	108.685	14.308	11.705	25.724	18.547	18.834	1.862	77.89	77.582
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	711.809	240.08	3.164	119.149	70.323	19.993	55.808	106.346	12.362	10.023	17.831	12.333	12.836	1.835	52.768	57.666
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	23.11	6.625	0.095	3.963	2.346	0.634	1.744	5.77	0.571	0.476	0.602	0.412	0.444	0.063	1.395	1.965
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	155.469	122.689	1.405	53.852	31.843	5.152	15.454	15.921	4.683	3.746	7.493	5.152	5.619	0.467	11.707	12.644
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1873	749	9	352	208	54	153	237	32	26	52	36	38	4	144	150

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	925.762	356.711	4.024	164.187	97.05	26.559	75.394	102.204	13.696	11.378	24.311	17.259	17.384	1.575	73.737	72.977
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	670.497	227.096	2.339	112.317	66.658	18.661	52.645	100.495	11.859	9.52	17.33	12.333	12.333	1.835	50.107	54.501
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	21.81	6.277	0.095	3.741	2.219	0.602	1.648	5.453	0.539	0.444	0.571	0.412	0.412	0.063	1.331	1.87
11	62.4 - 64	144.697	113.792	0.937	50.106	29.502	5.152	14.048	14.518	3.745	3.746	7.025	5.152	5.152	0.467	11.238	11.707
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1763	704	7	330	195	51	144	223	30	25	49	35	35	4	136	141

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	909.613	351.253	4.024	161.043	95.606	26.272	73.364	99.739	13.696	11.091	23.731	17.097	17.259	1.575	72.999	71.95
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	655.953	222.25	2.339	109.806	65.15	18.16	51.64	96.65	10.197	8.695	16.001	11.832	12.333	1.835	48.272	53.497
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	21.049	6.023	0.095	3.582	2.124	0.571	1.585	5.262	0.539	0.444	0.539	0.38	0.412	0.063	1.268	1.807
12	62.4 - 64	142.355	112.387	0.937	49.638	29.502	5.152	14.048	14.518	3.745	3.746	7.025	5.152	5.152	0.467	10.771	11.707
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1729	692	7	324	192	50	141	216	28	24	47	34	35	4	133	139

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	891.131	344.229	3.899	158.469	93.317	25.271	73.076	97.713	13.534	10.091	23.568	17.097	17.097	1.575	70.875	70.662
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	643.144	217.929	2.339	107.646	64.322	17.657	50.81	95.646	10.197	8.695	16.001	11.832	11.832	1.835	48.272	52.165
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	20.764	5.96	0.095	3.55	2.124	0.539	1.585	5.199	0.539	0.444	0.539	0.38	0.38	0.063	1.268	1.775
13	62.4 - 64	142.355	112.387	0.937	49.638	29.502	5.152	14.048	14.518	3.745	3.746	7.025	5.152	5.152	0.467	10.771	11.707
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1697	681	7	319	189	49	140	213	28	23	47	34	34	4	131	136

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	918.374	329.421	3.438	151.606	89.92	25.797	73.28	100.654	12.39	10.078	22.511	16.499	16.499	1.575	73.925	71.872
14	28.8 - 30.4	61.409	48.249	0.586	21.348	12.575	2.048	6.141	6.142	1.755	1.463	2.925	2.048	2.048	0	4.678	4.971
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	705.581	239.224	3.164	117.968	70.148	19.489	56.134	103.835	11.859	9.52	17.33	12.333	12.333	1.835	52.266	56.663
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	22.507	6.467	0.095	3.836	2.282	0.602	1.712	5.611	0.539	0.444	0.571	0.412	0.412	0.063	1.363	1.902
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	151.723	119.411	1.405	52.448	31.375	5.152	14.985	15.453	4.683	3.746	7.493	5.152	5.152	0.467	11.707	12.175
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1860	743	9	347	206	53	152	232	31	25	51	36	36	4	144	148

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	1020.354	394.298	4.024	179.972	107.105	29.426	83.12	110.264	15.31	12.997	27.015	18.839	20.126	1.862	81.47	80.705
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	732.883	248.871	3.164	122.968	72.809	20.823	57.465	107.681	12.362	10.023	18.661	13.161	13.664	1.835	54.426	59.323
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	23.236	6.657	0.095	3.994	2.346	0.634	1.744	5.802	0.571	0.476	0.602	0.412	0.444	0.063	1.395	1.965
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	157.811	124.562	1.405	54.32	32.312	5.619	15.454	15.921	4.683	3.746	7.493	5.619	5.619	0.467	12.175	12.644
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1934	774	9	361	215	57	158	240	33	27	54	38	40	4	149	155

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	1082.843	418.299	5.186	191.213	113.992	30.999	88.307	117.774	15.723	13.571	28.591	20.413	20.413	1.862	86.911	86.053
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	779.045	264.695	3.164	130.302	77.484	22.152	61.131	114.54	12.865	11.026	19.165	13.664	14.167	1.835	57.589	63.493
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	24.79	7.133	0.095	4.248	2.536	0.666	1.87	6.181	0.602	0.539	0.634	0.444	0.476	0.063	1.49	2.124
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	167.644	132.055	1.405	58.067	34.653	6.088	16.388	16.859	5.152	4.214	7.96	5.619	6.088	0.467	12.644	13.58
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2054	822	10	384	229	60	168	255	34	29	56	40	41	4	159	165

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	1035.665	372.539	4.6	170.966	101.821	28.821	83.155	114.222	14.381	11.941	25.538	18.073	19.36	1.862	83.097	81.196
17	27.2 - 28.8	71.352	56.144	0.586	24.565	14.622	2.632	7.019	7.019	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	796.225	269.691	3.666	133.14	79.318	22.152	62.136	117.052	13.366	11.026	20.496	14.997	14.997	1.835	59.422	63.995
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	25.456	7.291	0.127	4.375	2.599	0.666	1.934	6.34	0.634	0.539	0.666	0.476	0.476	0.063	1.553	2.156
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	176.542	139.079	1.405	61.344	36.057	6.088	17.326	17.794	5.152	4.214	8.428	6.088	6.088	0.467	13.58	14.517
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2105	845	10	394	234	60	172	262	36	29	59	42	44	4	163	168

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	1097.941	425.149	5.186	194.281	115.897	31.453	89.174	120.66	16.43	13.696	29.047	20.705	20.993	1.862	87.779	87.044
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	790.422	267.708	3.666	132.312	78.489	22.152	62.136	117.554	13.366	11.026	19.668	14.167	14.167	1.835	58.593	63.995
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	25.456	7.323	0.127	4.375	2.599	0.666	1.934	6.372	0.634	0.539	0.666	0.476	0.476	0.063	1.553	2.156
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	181.223	142.825	1.405	62.749	37.462	6.556	17.795	18.263	5.152	4.214	8.898	6.088	6.556	0.467	14.048	14.985
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2095	843	10	394	234	61	171	263	36	29	58	41	42	4	162	168

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	880.268	315.799	3.438	146.007	87.059	24.511	70.545	97.355	11.941	9.915	22.386	16.21	16.335	1.575	70.349	69.175
19	28.8 - 30.4	61.995	48.835	0.586	21.348	12.867	2.048	6.141	6.142	1.755	1.463	2.925	2.048	2.048	0	4.678	4.971
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	677.956	229.582	2.339	113.975	67.488	18.661	53.473	100.495	11.859	9.52	17.33	12.333	12.333	1.835	50.935	55.33
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	21.81	6.277	0.095	3.741	2.219	0.602	1.648	5.453	0.539	0.444	0.571	0.412	0.412	0.063	1.331	1.87
19	62.4 - 64	153.128	120.816	1.405	52.916	31.375	5.152	15.454	15.453	4.683	3.746	7.493	5.152	5.619	0.467	11.707	12.644
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1795	721	8	338	201	51	147	225	31	25	51	36	37	4	139	144

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	47.667	37.431	0.293	16.669	9.943	1.756	4.678	4.681	1.462	1.17	2.34	1.756	1.756	0	3.509	3.802
20	30.4 - 32	685.288	245.188	3.024	114.032	67.272	19.072	55.196	76.728	9.667	7.64	16.786	12.188	12.188	1.575	54.741	54.249
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	531.383	179.148	1.835	88.662	52.994	14.997	41.315	79.599	8.186	7.189	13.664	9.995	9.995	1.333	38.955	43.502
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	17.372	4.977	0.063	2.98	1.775	0.476	1.3	4.343	0.412	0.349	0.444	0.317	0.317	0.032	1.046	1.49
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	118.005	93.187	0.937	40.74	24.35	4.215	11.707	12.175	3.276	2.81	5.619	4.215	4.215	0.467	8.898	9.834
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1400	560	6	263	156	41	114	178	23	19	39	28	28	3	107	113

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	42.402	33.337	0.293	14.622	8.774	1.462	4.094	4.094	1.462	0.879	2.048	1.462	1.462	0	3.217	3.509
21	30.4 - 32	625.299	224.539	2.862	104.009	61.81	17.499	50.307	69.224	9.053	7.189	15.336	10.899	10.899	1.575	50.428	49.362
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	483.035	162.826	1.835	80.324	47.496	13.161	38.15	71.735	7.684	6.183	12.333	8.666	8.666	1.333	35.79	39.332
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	15.628	4.47	0.063	2.662	1.585	0.412	1.205	3.899	0.38	0.285	0.412	0.285	0.285	0.032	0.951	1.331
21	64 - 65.6	104.893	82.417	0.937	36.059	21.54	3.746	10.302	10.771	2.808	2.81	5.152	3.746	3.746	0.467	7.96	8.428
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1271	508	6	238	141	36	104	160	21	17	35	25	25	3	98	102

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	41.818	33.042	0.293	14.329	8.48	1.462	4.094	4.094	1.462	0.879	2.048	1.462	1.462	0	3.217	3.217
22	30.4 - 32	599.393	214.943	1.862	99.821	59.235	17.21	48.019	66.623	9.053	7.189	15.049	10.612	10.612	1.575	48.142	46.785
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	465.222	156.672	1.835	77.658	46.164	13.161	36.317	68.899	7.684	6.183	11.832	8.666	8.666	1.333	34.459	37.999
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	15.184	4.343	0.063	2.599	1.553	0.412	1.141	3.772	0.38	0.285	0.38	0.285	0.285	0.032	0.919	1.3
22	64 - 65.6	103.956	81.481	0.937	35.59	21.074	3.746	10.302	10.302	2.808	2.342	5.152	3.746	3.746	0.467	7.96	8.428
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1226	490	5	230	137	36	100	154	21	17	34	25	25	3	95	98

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	37.139	29.242	0.293	12.868	7.603	1.169	3.802	3.802	1.17	0.879	1.756	1.169	1.169	0	2.925	2.925
23	30.4 - 32	497.713	177.836	1.575	82.772	49.075	14.473	39.435	55.821	6.228	5.327	12.35	9.037	9.037	0.287	40.129	39.039
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	386.764	130.7	1.835	64.5	38.828	11.329	29.986	57.694	5.853	4.851	9.169	6.831	6.831	0.502	28.633	31.17
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	12.743	3.646	0.063	2.187	1.3	0.349	0.951	3.17	0.317	0.254	0.317	0.222	0.222	0.032	0.761	1.078
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	91.782	72.116	0.937	31.843	18.731	3.278	8.898	9.366	2.808	2.342	4.215	3.278	3.278	0	7.025	7.493
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1026	414	5	194	116	31	83	130	16	14	28	21	21	1	79	82

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0385	0.0746	0.082	0.0697	0.069	0.0432	0.0455	0.0292	0.053	0.0618	0.0598	0.0603	0.0603	0	0.0379	0.0359
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.4795	0.4225	0.4056	0.4146	0.4167	0.4942	0.4609	0.4298	0.365	0.3651	0.4114	0.4243	0.4243	0.3496	0.4989	0.4673
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0.3741	0.3094	0.3729	0.3302	0.3289	0.3364	0.3687	0.439	0.3928	0.4052	0.3496	0.3436	0.3436	0.6114	0.3578	0.3852
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.1079	0.1936	0.1396	0.1855	0.1854	0.1262	0.1249	0.102	0.1892	0.168	0.1791	0.1718	0.1718	0.039	0.1054	0.1117
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0379	0.0732	0.1136	0.0699	0.0667	0.0409	0.0498	0.0278	0.0385	0.0423	0.061	0.0548	0.0548	0	0.0369	0.0375
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.4831	0.4262	0.4984	0.4217	0.4227	0.5009	0.4599	0.4268	0.379	0.394	0.4178	0.4152	0.4152	1	0.4982	0.4778
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0.3737	0.3105	0.1946	0.3273	0.3275	0.349	0.3648	0.4472	0.4387	0.4104	0.3475	0.3429	0.3429	0	0.3609	0.3758
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0.0121	0.0086	0.0124	0.0109	0.0106	0.0111	0.0116	0.0241	0.0209	0.0183	0.0111	0.0119	0.0119	0	0.0096	0.013
1	67.2 - 68.8	0.0933	0.1816	0.181	0.1703	0.1726	0.0981	0.1139	0.0741	0.123	0.1349	0.1627	0.1752	0.1752	0	0.0944	0.096
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0387	0.0742	0	0.0713	0.0741	0.0515	0.0473	0.0302	0.0491	0.057	0.0548	0.0773	0.0773	0	0.0389	0.0376
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.4826	0.4242	0.2228	0.4195	0.4162	0.4919	0.4685	0.4278	0.4357	0.4499	0.4152	0.4159	0.4159	0	0.4866	0.4797
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.3711	0.3093	0.3898	0.3272	0.3262	0.3221	0.3667	0.4413	0.3369	0.2929	0.3429	0.3087	0.3087	0	0.3714	0.3803
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0.1077	0.1923	0.3874	0.182	0.1835	0.1346	0.1174	0.1008	0.1783	0.2002	0.1871	0.198	0.198	0	0.1031	0.1025
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0384	0.0748	0	0.0656	0.0671	0.0339	0.0461	0.0316	0.0708	0.0794	0.0698	0.0489	0.0489	0	0.037	0.0356
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.4844	0.4261	1	0.4154	0.4234	0.4804	0.4578	0.4211	0.5587	0.5046	0.3751	0.4778	0.4778	0	0.4962	0.4836
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.3701	0.3075	0	0.3305	0.3249	0.3662	0.3742	0.4473	0.2425	0.2721	0.3766	0.3063	0.3063	0	0.3585	0.3727
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0.0117	0.0081	0	0.0109	0.01	0.011	0.0112	0.024	0.0152	0.0173	0.0113	0.0105	0.0105	0	0.0094	0.0129
3	68.8 - 70.4	0.0954	0.1835	0	0.1776	0.1746	0.1084	0.1107	0.0759	0.1128	0.1266	0.1672	0.1564	0.1564	0	0.0989	0.0952
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0377	0.0736	0	0.0661	0.068	0.0339	0.0476	0.0315	0.0933	0.1089	0.0698	0.0489	0.0489	0	0.037	0.0356
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.4861	0.4259	1	0.4187	0.4291	0.4804	0.4732	0.4231	0.4183	0.3207	0.3751	0.4778	0.4778	0	0.4962	0.4836
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.3714	0.3095	0	0.3332	0.3294	0.3662	0.3531	0.4458	0.3196	0.3731	0.3766	0.3063	0.3063	0	0.3585	0.3727
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0.0118	0.0085	0	0.011	0.0101	0.011	0.0116	0.0239	0.0201	0.0238	0.0113	0.0105	0.0105	0	0.0094	0.0129
4	68.8 - 70.4	0.0929	0.1825	0	0.171	0.1634	0.1084	0.1145	0.0757	0.1487	0.1735	0.1672	0.1564	0.1564	0	0.0989	0.0952
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0322	0.0635	0	0.0593	0.0608	0.0414	0.0384	0.0252	0.0393	0.0468	0.0452	0.0613	0.0613	0	0.0311	0.0315
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.4976	0.45	0.5623	0.4443	0.444	0.4952	0.4854	0.4345	0.3654	0.4156	0.4539	0.451	0.451	1	0.5177	0.4863
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0.3789	0.3218	0.2195	0.3379	0.343	0.353	0.3671	0.4518	0.4483	0.3733	0.3467	0.3309	0.3309	0	0.3673	0.3812
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0.0912	0.1647	0.2182	0.1584	0.1523	0.1104	0.1091	0.0885	0.147	0.1644	0.1542	0.1569	0.1569	0	0.084	0.101
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0324	0.0637	0.0792	0.0595	0.0603	0.0446	0.039	0.0255	0.0429	0.0488	0.0587	0.0641	0.0622	0	0.033	0.032
6	30.4 - 32	0.4945	0.4446	0.4257	0.4377	0.4409	0.4926	0.4813	0.4341	0.4115	0.4092	0.4313	0.4248	0.4127	0.3496	0.5192	0.4845
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0.3809	0.3247	0.3603	0.3419	0.3404	0.3625	0.3685	0.4507	0.3554	0.4039	0.3481	0.3468	0.3637	0.6114	0.3591	0.3873
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0.0122	0.0088	0.0086	0.0112	0.0112	0.0109	0.0114	0.0243	0.0186	0.0211	0.0114	0.0104	0.0118	0.039	0.0094	0.013
6	65.6 - 67.2	0.08	0.1582	0.1262	0.1497	0.1472	0.0894	0.0998	0.0653	0.1715	0.1169	0.1505	0.154	0.1496	0	0.0792	0.0832
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.4944	0.4456	0.4182	0.4381	0.4368	0.4859	0.4868	0.4352	0.4091	0.3991	0.447	0.4527	0.4527	0.3997	0.5119	0.4868
7	28.8 - 30.4	0.0325	0.064	0.0713	0.0603	0.0602	0.0386	0.0388	0.0253	0.0579	0.0579	0.0581	0.0562	0.0562	0	0.0328	0.0316
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0.3807	0.323	0.3849	0.3419	0.3424	0.3671	0.3668	0.4504	0.3915	0.377	0.3441	0.3384	0.3384	0.4657	0.3669	0.3863
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0.0122	0.0088	0.0116	0.0112	0.0113	0.0113	0.0114	0.0244	0.0178	0.0176	0.0113	0.0113	0.0113	0.016	0.0096	0.0131
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0.0802	0.1586	0.114	0.1484	0.1493	0.097	0.0963	0.0647	0.1236	0.1484	0.1395	0.1414	0.1414	0.1185	0.0789	0.0823
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0.4902	0.4381	0.4305	0.4308	0.432	0.4789	0.4805	0.4326	0.3974	0.4084	0.4375	0.4382	0.4382	0.4405	0.5085	0.4832
8	27.2 - 28.8	0.0344	0.0673	0.0534	0.0637	0.0637	0.0415	0.0416	0.0272	0.0543	0.0592	0.0613	0.0587	0.0587	0	0.034	0.0345
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.3781	0.3188	0.334	0.3374	0.3366	0.3648	0.3643	0.4472	0.3809	0.372	0.3388	0.3457	0.3457	0.4341	0.3636	0.3826
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0.0122	0.0087	0.0116	0.0112	0.0111	0.0115	0.0113	0.0243	0.0185	0.0182	0.0112	0.0113	0.0113	0.0149	0.0096	0.013
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0851	0.167	0.1706	0.1569	0.1567	0.1033	0.1024	0.0687	0.1489	0.1422	0.1511	0.1462	0.1462	0.1105	0.0843	0.0867
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.5223	0.503	0.4461	0.4935	0.491	0.5166	0.5191	0.4586	0.4618	0.4647	0.4948	0.5031	0.5031	0.4405	0.5411	0.515
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0.3792	0.3188	0.3907	0.337	0.3391	0.3687	0.3638	0.449	0.3756	0.3741	0.3455	0.3395	0.3395	0.4341	0.3637	0.3842
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0.0125	0.0089	0.0135	0.0114	0.0114	0.0118	0.0115	0.0245	0.0178	0.0183	0.0117	0.0114	0.0114	0.0149	0.0098	0.0132
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0.086	0.1693	0.1497	0.158	0.1585	0.1028	0.1056	0.0679	0.1448	0.143	0.148	0.1459	0.1459	0.1105	0.0855	0.0876
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.5247	0.5065	0.4632	0.4968	0.4979	0.5244	0.5223	0.4591	0.4482	0.4511	0.498	0.5089	0.4991	0.4405	0.5418	0.5177
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0.3799	0.3207	0.3642	0.3388	0.3378	0.3688	0.3651	0.4492	0.3872	0.3862	0.3452	0.3384	0.3402	0.4341	0.3671	0.3848
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0.0123	0.0089	0.0109	0.0113	0.0113	0.0117	0.0114	0.0244	0.0179	0.0183	0.0117	0.0113	0.0118	0.0149	0.0097	0.0131
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0.083	0.1639	0.1617	0.1531	0.153	0.095	0.1011	0.0673	0.1467	0.1444	0.1451	0.1414	0.1489	0.1105	0.0814	0.0844
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0.5252	0.5068	0.5442	0.497	0.4966	0.521	0.5245	0.459	0.459	0.4535	0.4938	0.4909	0.4927	0.3997	0.5405	0.5174
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0.3804	0.3226	0.3163	0.34	0.3411	0.3661	0.3663	0.4513	0.3974	0.3795	0.352	0.3508	0.3496	0.4657	0.3673	0.3864
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0.0124	0.0089	0.0128	0.0113	0.0114	0.0118	0.0115	0.0245	0.0181	0.0177	0.0116	0.0117	0.0117	0.016	0.0098	0.0133
11	62.4 - 64	0.0821	0.1617	0.1267	0.1517	0.151	0.1011	0.0977	0.0652	0.1255	0.1493	0.1427	0.1465	0.146	0.1185	0.0824	0.083
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0.5261	0.5077	0.5442	0.4969	0.497	0.5238	0.5217	0.4614	0.4861	0.4626	0.5018	0.4961	0.4909	0.3997	0.5476	0.5178
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0.3794	0.3212	0.3163	0.3388	0.3386	0.3621	0.3672	0.4471	0.3619	0.3627	0.3383	0.3433	0.3508	0.4657	0.3621	0.385
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0.0122	0.0087	0.0128	0.0111	0.011	0.0114	0.0113	0.0243	0.0191	0.0185	0.0114	0.011	0.0117	0.016	0.0095	0.013
12	62.4 - 64	0.0823	0.1624	0.1267	0.1532	0.1534	0.1027	0.0999	0.0672	0.1329	0.1562	0.1485	0.1495	0.1465	0.1185	0.0808	0.0842
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0.525	0.5058	0.5363	0.4963	0.493	0.5198	0.5238	0.4586	0.4831	0.4392	0.5	0.4961	0.4961	0.3997	0.5403	0.5184
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0.3789	0.3202	0.3217	0.3371	0.3399	0.3632	0.3642	0.4489	0.364	0.3784	0.3395	0.3433	0.3433	0.4657	0.368	0.3827
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0.0122	0.0088	0.0131	0.0111	0.0112	0.0111	0.0114	0.0244	0.0192	0.0193	0.0114	0.011	0.011	0.016	0.0097	0.013
13	62.4 - 64	0.0839	0.1652	0.1289	0.1555	0.1559	0.106	0.1007	0.0681	0.1337	0.163	0.149	0.1495	0.1495	0.1185	0.0821	0.0859
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.4939	0.4435	0.3957	0.4366	0.4359	0.4859	0.4813	0.4344	0.3968	0.3991	0.4429	0.4527	0.4527	0.3997	0.5136	0.487
14	28.8 - 30.4	0.033	0.065	0.0674	0.0615	0.061	0.0386	0.0403	0.0265	0.0562	0.0579	0.0575	0.0562	0.0562	0	0.0325	0.0337
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0.3794	0.3221	0.3642	0.3398	0.34	0.3671	0.3687	0.4482	0.3798	0.377	0.3409	0.3384	0.3384	0.4657	0.3631	0.3839
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0.0121	0.0087	0.0109	0.011	0.0111	0.0113	0.0112	0.0242	0.0173	0.0176	0.0112	0.0113	0.0113	0.016	0.0095	0.0129
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0.0816	0.1608	0.1617	0.1511	0.1521	0.097	0.0984	0.0667	0.15	0.1484	0.1474	0.1414	0.1414	0.1185	0.0813	0.0825
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.5275	0.5092	0.4632	0.4982	0.4992	0.5208	0.5268	0.4601	0.465	0.4771	0.5024	0.4954	0.505	0.4405	0.5451	0.5219
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0.3789	0.3214	0.3642	0.3404	0.3393	0.3685	0.3642	0.4493	0.3754	0.3679	0.347	0.3461	0.3429	0.4341	0.3641	0.3836
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0.012	0.0086	0.0109	0.0111	0.0109	0.0112	0.0111	0.0242	0.0173	0.0175	0.0112	0.0108	0.0111	0.0149	0.0093	0.0127
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0.0816	0.1609	0.1617	0.1504	0.1506	0.0994	0.0979	0.0664	0.1422	0.1375	0.1394	0.1477	0.141	0.1105	0.0815	0.0818
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.5271	0.5088	0.5265	0.4982	0.4985	0.5175	0.5266	0.4612	0.4578	0.4624	0.5074	0.5085	0.4961	0.4405	0.5479	0.5207
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.3792	0.3219	0.3212	0.3395	0.3389	0.3698	0.3645	0.4486	0.3746	0.3757	0.3401	0.3404	0.3443	0.4341	0.363	0.3842
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0.0121	0.0087	0.0096	0.0111	0.0111	0.0111	0.0112	0.0242	0.0175	0.0184	0.0113	0.0111	0.0116	0.0149	0.0094	0.0129
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0.0816	0.1606	0.1426	0.1513	0.1515	0.1016	0.0977	0.066	0.15	0.1436	0.1413	0.14	0.148	0.1105	0.0797	0.0822
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0.4919	0.441	0.443	0.4335	0.4344	0.4775	0.4847	0.4353	0.4042	0.4051	0.4355	0.4276	0.4445	0.4405	0.5091	0.4841
17	27.2 - 28.8	0.0339	0.0665	0.0564	0.0623	0.0624	0.0436	0.0409	0.0267	0.0576	0.0595	0.0598	0.0623	0.0604	0	0.0341	0.0349
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0.3782	0.3193	0.353	0.3376	0.3384	0.367	0.3622	0.446	0.3756	0.3741	0.3495	0.3548	0.3443	0.4341	0.3641	0.3816
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0.0121	0.0086	0.0122	0.0111	0.0111	0.011	0.0113	0.0242	0.0178	0.0183	0.0114	0.0113	0.0109	0.0149	0.0095	0.0129
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0.0839	0.1646	0.1353	0.1555	0.1538	0.1009	0.101	0.0678	0.1448	0.143	0.1437	0.144	0.1398	0.1105	0.0832	0.0866
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.5241	0.5043	0.4994	0.4935	0.4943	0.5171	0.5214	0.459	0.4618	0.4647	0.4984	0.4997	0.4976	0.4405	0.5419	0.5176
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0.3773	0.3176	0.353	0.3361	0.3348	0.3642	0.3633	0.4472	0.3756	0.3741	0.3375	0.3419	0.3358	0.4341	0.3617	0.3805
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0.0122	0.0087	0.0122	0.0111	0.0111	0.0109	0.0113	0.0242	0.0178	0.0183	0.0114	0.0115	0.0113	0.0149	0.0096	0.0128
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0.0865	0.1694	0.1353	0.1594	0.1598	0.1078	0.104	0.0695	0.1448	0.143	0.1527	0.1469	0.1554	0.1105	0.0867	0.0891
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.4904	0.4378	0.4372	0.432	0.4331	0.4809	0.479	0.4329	0.388	0.3952	0.4415	0.4483	0.4445	0.3997	0.5061	0.4804
19	28.8 - 30.4	0.0345	0.0677	0.0745	0.0632	0.064	0.0402	0.0417	0.0273	0.057	0.0583	0.0577	0.0566	0.0557	0	0.0337	0.0345
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0.3777	0.3183	0.2975	0.3372	0.3357	0.3661	0.3631	0.4468	0.3853	0.3795	0.3418	0.3411	0.3356	0.4657	0.3664	0.3843
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0.0121	0.0087	0.0121	0.0111	0.011	0.0118	0.0112	0.0242	0.0175	0.0177	0.0113	0.0114	0.0112	0.016	0.0096	0.013
19	62.4 - 64	0.0853	0.1675	0.1787	0.1566	0.1561	0.1011	0.1049	0.0687	0.1522	0.1493	0.1478	0.1425	0.1529	0.1185	0.0842	0.0878
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0.0341	0.0668	0.0476	0.0634	0.0636	0.0433	0.041	0.0264	0.0636	0.0611	0.0602	0.0617	0.0617	0	0.0327	0.0337
20	30.4 - 32	0.4896	0.4379	0.4915	0.4334	0.4303	0.4707	0.4833	0.4322	0.4202	0.3988	0.432	0.4281	0.4281	0.4623	0.5109	0.4806
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0.3796	0.3199	0.2983	0.337	0.339	0.3702	0.3618	0.4484	0.3559	0.3752	0.3517	0.3511	0.3511	0.3913	0.3636	0.3854
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0.0124	0.0089	0.0102	0.0113	0.0114	0.0117	0.0114	0.0245	0.0179	0.0182	0.0114	0.0111	0.0111	0.0094	0.0098	0.0132
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0.0843	0.1664	0.1523	0.1549	0.1558	0.104	0.1025	0.0686	0.1424	0.1467	0.1446	0.148	0.148	0.1371	0.083	0.0871
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0.0334	0.0657	0.0489	0.0615	0.0621	0.0403	0.0393	0.0256	0.0684	0.0507	0.058	0.0583	0.0583	0	0.0327	0.0344
21	30.4 - 32	0.4919	0.4424	0.4778	0.4376	0.4377	0.4823	0.4835	0.4334	0.4233	0.4144	0.4347	0.435	0.435	0.4623	0.5128	0.4841
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0.38	0.3208	0.3063	0.338	0.3364	0.3628	0.3666	0.4491	0.3593	0.3565	0.3496	0.3458	0.3458	0.3913	0.3639	0.3858
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0.0123	0.0088	0.0105	0.0112	0.0112	0.0114	0.0116	0.0244	0.0178	0.0164	0.0117	0.0114	0.0114	0.0094	0.0097	0.0131
21	64 - 65.6	0.0825	0.1624	0.1564	0.1517	0.1525	0.1033	0.099	0.0674	0.1313	0.162	0.146	0.1495	0.1495	0.1371	0.0809	0.0827
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.0341	0.0674	0.0587	0.0623	0.0621	0.0406	0.041	0.0266	0.0684	0.0521	0.0594	0.059	0.059	0	0.034	0.0329
22	30.4 - 32	0.4891	0.4382	0.3731	0.434	0.4339	0.4782	0.4808	0.4335	0.4233	0.4259	0.4367	0.4284	0.4284	0.4623	0.5084	0.4787
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0.3796	0.3194	0.3677	0.3376	0.3382	0.3657	0.3636	0.4483	0.3593	0.3663	0.3433	0.3498	0.3498	0.3913	0.3639	0.3888
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0.0124	0.0089	0.0126	0.0113	0.0114	0.0114	0.0114	0.0245	0.0178	0.0169	0.011	0.0115	0.0115	0.0094	0.0097	0.0133
22	64 - 65.6	0.0848	0.1661	0.1878	0.1547	0.1544	0.1041	0.1032	0.067	0.1313	0.1388	0.1495	0.1512	0.1512	0.1371	0.0841	0.0862
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0362	0.0707	0.0623	0.0663	0.0658	0.0382	0.0458	0.0293	0.0714	0.0644	0.0631	0.0569	0.0569	0	0.0368	0.0358
23	30.4 - 32	0.485	0.43	0.3349	0.4263	0.4248	0.473	0.4747	0.4299	0.3803	0.3902	0.4441	0.44	0.44	0.3496	0.5049	0.4778
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0.3769	0.3161	0.3902	0.3322	0.3361	0.3703	0.361	0.4443	0.3574	0.3553	0.3297	0.3326	0.3326	0.6114	0.3603	0.3815
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0.0124	0.0088	0.0134	0.0113	0.0113	0.0114	0.0114	0.0244	0.0194	0.0186	0.0114	0.0108	0.0108	0.039	0.0096	0.0132
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.0894	0.1744	0.1992	0.164	0.1621	0.1071	0.1071	0.0721	0.1715	0.1715	0.1516	0.1596	0.1596	0	0.0884	0.0917
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	125.765	11.689	0	16.137	9.459	1.116	1.667	18.92	1.116	1.116	1.667	1.116	1.116	0	2.782	11.123
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	126	12	0	16	9	1	2	19	1	1	2	1	1	0	3	11

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	72.34	6.679	0	9.459	5.561	0.55	1.116	11.123	0.55	0.55	1.116	1.116	1.116	0	1.667	6.679
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	72	7	0	9	6	1	1	11	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	51.758	5.013	0	6.679	3.895	0	1.116	7.795	0	0	0.55	0.55	0.55	0	1.116	4.446
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	52	5	0	7	4	0	1	8	0	0	1	1	1	0	1	4

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	37.287	3.895	0	5.013	2.782	0	1.116	5.562	0	0	0	0	0	0	1.116	2.782
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	37	4	0	5	3	0	1	6	0	0	0	0	0	0	1	3

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	33.392	2.782	0	4.446	2.782	0	1.116	5.014	0	0	0	0	0	0	1.116	2.782
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	33	3	0	4	3	0	1	5	0	0	0	0	0	0	1	3

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	56.203	5.013	0	7.228	4.446	0	1.116	8.909	0	0	0.55	0.55	0.55	0	1.116	5.013
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	56	5	0	7	4	0	1	9	0	0	1	1	1	0	1	5

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	136.341	12.241	0	18.352	10.574	1.116	1.667	21.15	1.116	1.116	1.667	1.116	1.116	0	2.782	12.241
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	136	12	0	18	11	1	2	21	1	1	2	1	1	0	3	12

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	395.113	36.172	1.116	52.309	31.158	2.232	6.679	60.666	5.011	3.898	4.446	3.33	3.33	0	8.91	35.056
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	395	36	1	52	31	2	7	61	5	4	4	3	3	0	9	35

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	468.57	42.848	1.116	62.884	37.287	2.782	7.794	71.793	6.129	4.449	5.561	3.895	3.895	0	10.574	41.733
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	469	43	1	63	37	3	8	72	6	4	6	4	4	0	11	42

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	357.825	32.274	1.116	47.861	28.376	2.232	5.561	54.54	5.011	3.348	3.895	2.782	2.782	0	7.794	32.274
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	358	32	1	48	28	2	6	55	5	3	4	3	3	0	8	32

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	304.406	27.827	1.116	40.066	23.931	1.667	5.013	46.746	3.332	2.783	3.33	2.782	2.782	0	6.679	27.261
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	304	28	1	40	24	2	5	47	3	3	3	3	3	0	7	27

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	273.794	25.046	1.116	36.172	21.699	1.667	4.462	42.301	3.332	2.783	2.782	2.232	2.232	0	6.127	24.481
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	274	25	1	36	22	2	4	42	3	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	275.46	25.046	1.116	36.737	21.699	1.667	4.462	42.301	3.332	2.783	2.782	2.232	2.232	0	6.127	24.481
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	275	25	1	37	22	2	4	42	3	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	276.025	25.597	1.116	36.737	21.699	1.667	4.462	42.301	3.332	2.783	2.782	2.232	2.232	0	6.127	24.481
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	276	26	1	37	22	2	4	42	3	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	281.589	25.597	1.116	37.854	22.265	1.667	5.013	42.849	3.332	2.783	2.782	2.232	2.232	0	6.679	25.046
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	282	26	1	38	22	2	5	43	3	3	3	2	2	0	7	25

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	275.46	25.046	1.116	36.737	21.699	1.667	4.462	42.301	3.332	2.783	2.782	2.232	2.232	0	6.127	24.481
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	275	25	1	37	22	2	4	42	3	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	309.964	28.376	1.116	41.185	24.481	1.667	5.013	47.861	3.332	2.783	3.895	2.782	2.782	0	6.679	27.827
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	310	28	1	41	24	2	5	48	3	3	4	3	3	0	7	28

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	366.736	33.392	1.116	48.412	28.942	2.232	6.113	56.207	5.011	3.898	3.895	2.782	2.782	0	8.345	32.274
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	367	33	1	48	29	2	6	56	5	4	4	3	3	0	8	32

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	420.71	38.402	1.116	56.204	33.392	2.782	6.679	64.563	5.562	4.449	5.013	3.895	3.895	0	9.459	37.837
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	421	38	1	56	33	3	7	65	6	4	5	4	4	0	9	38

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	141.413	13.01	0.566	18.667	11.313	1.131	2.263	21.495	2.262	1.697	1.696	1.131	1.131	0	3.395	12.445
19	67.2 - 68.8	191.932	17.599	0.55	25.297	14.849	1.101	3.298	29.146	2.749	1.651	2.199	1.651	1.651	0	4.399	17.048
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	333	31	1	44	26	2	6	51	5	3	4	3	3	0	8	29

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	277.691	25.597	1.116	37.288	21.699	1.667	5.013	42.301	3.332	2.783	2.782	2.232	2.232	0	6.679	24.481
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	278	26	1	37	22	2	5	42	3	3	3	2	2	0	7	24

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	252.095	22.816	1.116	33.957	20.035	1.667	3.895	38.402	3.332	2.783	2.782	1.667	1.667	0	5.561	22.816
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	252	23	1	34	20	2	4	38	3	3	3	2	2	0	6	23

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	253.759	22.816	1.116	33.957	20.035	1.667	3.895	38.953	3.332	2.783	2.782	1.667	1.667	0	5.561	22.816
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	254	23	1	34	20	2	4	39	3	3	3	2	2	0	6	23

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	85.414	7.919	0	11.879	6.788	0.566	1.131	13.01	0.566	0.566	1.131	0.566	0.566	0	1.696	7.354
23	68.8 - 70.4	116.038	10.448	0.55	15.95	9.349	0.55	2.199	17.599	1.101	1.1	1.101	1.101	1.101	0	2.75	10.448
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	201	18	1	28	16	1	3	31	2	2	2	2	2	0	4	18

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

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		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	0	1	1	0	0	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	0	1	1	0	0	1	1	1	0	1	1

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		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	0	1	1	0	0	0	0	0	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	0	1	1	0	0	0	0	0	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	0	1	1	0	0	0	0	0	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	0	1	1	0	0	0	0	0	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	0	1	1	0	0	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	0	1	1	0	0	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0.4242	0.425	0.5072	0.4246	0.4324	0.5067	0.4069	0.4245	0.4514	0.5069	0.4354	0.4065	0.4065	0	0.4356	0.422
19	67.2 - 68.8	0.5758	0.575	0.4928	0.5754	0.5676	0.4933	0.5931	0.5755	0.5486	0.4931	0.5646	0.5935	0.5935	0	0.5644	0.578
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0.424	0.4312	0	0.4269	0.4206	0.5072	0.3396	0.425	0.3395	0.3397	0.5067	0.3395	0.3395	0	0.3815	0.4131
23	68.8 - 70.4	0.576	0.5688	1	0.5731	0.5794	0.4928	0.6604	0.575	0.6605	0.6603	0.4933	0.6605	0.6605	0	0.6185	0.5869
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	5.829	4.504	0	1.855	1.192	0.265	0.53	0.529	0.132	0.132	0.265	0.132	0.132	0	0.397	0.53
0	24 - 25.6	309.345	243.582	0.101	106.529	63.77	10.874	29.091	30.282	5.126	5.126	13.351	9.676	9.676	0	23.681	24.41
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	20.719	4.181	0.074	3.483	2.032	0.268	0.612	2.977	0.179	0.178	0.374	0.268	0.268	0	0.717	1.885
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	13.196	1.249	0	1.826	1.059	0.057	0.222	1.952	0.057	0.057	0.114	0.057	0.057	0	0.279	1.173
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	349	254	0	114	68	11	30	36	5	5	14	10	10	0	25	28

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	198.506	156.5	0	68.139	40.697	7.279	19.686	20.902	2.388	2.388	8.342	6.418	6.418	0	16.686	17.431
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	12.011	2.52	0	1.928	1.272	0.268	0.268	1.722	0.104	0.104	0.268	0.268	0.268	0	0.374	1.046
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	7.575	0.653	0	1.098	0.614	0.057	0.165	1.116	0.057	0.057	0.057	0.057	0.057	0	0.222	0.614
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	218	160	0	71	43	8	20	24	3	3	9	7	7	0	17	19

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	138.671	110.603	0	47.218	27.309	5.248	13.285	13.97	0.101	0.101	4.702	4.601	4.601	0	9.87	10.204
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	8.692	1.821	0	1.451	0.897	0.074	0.268	1.257	0.074	0.074	0.104	0.104	0.104	0	0.343	0.837
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	5.399	0.54	0	0.71	0.393	0	0.057	0.837	0	0	0.057	0.057	0.057	0	0.057	0.501
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	153	113	0	49	29	5	14	16	0	0	5	5	5	0	10	12

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	105.313	82.63	0	36.376	21.335	3.951	9.839	9.6	0	0	2.438	2.438	2.438	0	8.102	8.216
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	6.312	1.314	0	1.001	0.553	0	0.268	0.942	0	0	0	0	0	0	0.268	0.658
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	3.947	0.375	0	0.501	0.279	0	0.057	0.558	0	0	0	0	0	0	0.057	0.336
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	116	84	0	38	22	4	10	11	0	0	2	2	2	0	8	9

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	112.23	87.823	0	38.651	21.896	4.044	10.463	9.995	0	0	3.951	3.951	3.951	0	8.102	8.782
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	5.819	1.373	0	0.927	0.553	0	0.268	0.837	0	0	0	0	0	0	0.268	0.553
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	3.611	0.318	0	0.501	0.279	0	0.057	0.558	0	0	0	0	0	0	0.057	0.279
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	122	90	0	40	23	4	11	11	0	0	4	4	4	0	8	10

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	173.196	136.603	0	58.314	33.934	6.252	16.707	16.831	1.993	1.993	7.611	5.859	5.859	0	13.002	13.002
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	9.691	2.179	0	1.718	1.001	0.238	0.268	1.332	0.074	0.074	0.104	0.104	0.104	0	0.343	0.837
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	5.958	0.597	0	0.819	0.501	0	0.057	0.894	0	0	0.057	0.057	0.057	0	0.057	0.558
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	189	139	0	61	35	6	17	19	2	2	8	6	6	0	13	14

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	11.409	9.021	0	3.847	2.255	0.398	1.194	1.194	0.265	0.265	0.531	0.398	0.398	0	0.929	0.929
6	24 - 25.6	354.331	279.428	1.197	121.285	73.058	13.058	33.066	33.939	6.078	6.089	14.607	9.897	9.897	0	26.303	28.17
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	22.694	4.688	0.074	3.855	2.303	0.268	0.612	3.231	0.179	0.178	0.374	0.343	0.343	0	0.717	1.989
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	14.312	1.414	0	1.993	1.116	0.057	0.222	2.175	0.057	0.057	0.114	0.057	0.057	0	0.279	1.338
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	403	295	1	131	79	14	35	41	7	7	16	11	11	0	28	32

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	90.842	71.804	0.92	31.413	18.612	3.13	9.307	9.468	2.343	2.149	4.111	3.072	3.13	0	6.95	7.711
7	22.4 - 24	171.723	135.428	1.302	58.937	35.032	5.788	17.828	17.96	5.388	3.615	8.101	5.788	5.788	0	13.526	14.555
7	24 - 25.6	511.829	403.609	3.026	176.665	105.344	18.106	50.303	52.263	11.818	10.302	23.247	17.287	17.287	0	40.492	42.542
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	62.662	11.211	0.179	9.944	6.025	0.642	1.778	9.205	0.867	0.763	1.001	0.822	0.822	0	1.928	5.536
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	41.447	3.84	0.057	5.658	3.332	0.279	0.653	6.307	0.45	0.393	0.501	0.336	0.336	0	0.894	3.686
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	879	626	5	283	168	28	80	95	21	17	37	27	27	0	64	74

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	92.696	72.976	0.92	32.088	18.67	3.13	9.307	9.468	2.343	2.149	4.111	3.072	3.13	0	6.95	7.711
8	22.4 - 24	174.95	137.744	1.302	60.723	36.127	5.788	17.828	17.96	5.388	3.615	8.101	5.788	5.788	0	13.526	14.555
8	24 - 25.6	520.687	410.162	3.058	179.505	106.412	18.106	50.303	52.263	11.818	10.302	23.247	17.287	17.287	0	40.492	42.542
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	73.052	12.336	0.21	11.529	6.802	0.717	1.913	10.762	0.941	0.794	1.107	0.897	0.897	0	2.138	6.419
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	49.206	4.62	0.222	6.662	3.947	0.279	0.876	7.479	0.558	0.558	0.558	0.336	0.336	0	1.116	4.409
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	911	638	6	291	172	28	80	98	21	17	37	27	27	0	64	76

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	92.696	72.976	0.92	32.088	18.67	3.13	9.307	9.468	2.343	2.149	4.111	3.072	3.13	0	6.95	7.711
9	22.4 - 24	174.95	137.744	1.302	60.723	36.127	5.788	17.828	17.96	5.388	3.615	8.101	5.788	5.788	0	13.526	14.555
9	24 - 25.6	520.687	410.162	3.058	179.505	106.412	18.106	50.303	52.263	11.818	10.302	23.247	17.287	17.287	0	40.492	42.542
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	57.631	10.959	0.179	9.477	5.604	0.612	1.629	8.428	0.762	0.657	0.897	0.717	0.717	0	1.748	5.042
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	37.539	3.561	0.057	5.1	3.053	0.222	0.653	5.748	0.393	0.336	0.444	0.279	0.279	0	0.837	3.35
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	884	635	6	287	170	28	80	94	21	17	37	27	27	0	64	73

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	235.024	185.104	2.222	81.56	48.446	8.377	22.95	24.134	6.651	5.572	11.529	8.377	8.377	0	18.198	19.225
10	24 - 25.6	457.632	360.318	2.379	158.825	93.617	16.051	45.533	46.657	10.959	9.997	21.455	15.656	15.656	0	36.998	38.863
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	49.252	9.465	0.104	8.119	4.799	0.612	1.359	7.094	0.762	0.627	0.822	0.553	0.553	0	1.644	4.368
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	31.976	3.002	0.057	4.263	2.551	0.222	0.597	4.91	0.393	0.279	0.336	0.279	0.279	0	0.78	2.848
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	774	558	5	253	149	25	70	83	19	16	34	25	25	0	58	65

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	222.976	176.232	2.119	77.484	46.021	8.318	22.164	22.7	6.415	5.278	10.598	7.561	7.561	0	17.183	18.968
11	24 - 25.6	434.979	343.094	2.379	150.156	89.338	15.62	43.022	45.442	9.99	9.027	19.982	15.225	15.225	0	34.875	36.811
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	44.747	8.911	0.104	7.353	4.32	0.538	1.328	6.494	0.657	0.552	0.717	0.448	0.448	0	1.375	3.817
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	28.849	2.685	0.057	3.819	2.329	0.222	0.432	4.408	0.336	0.279	0.336	0.279	0.279	0	0.614	2.512
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	732	531	5	239	142	25	67	79	17	15	32	24	24	0	54	62

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	226.161	178.09	2.119	77.974	46.285	8.318	22.164	23.457	6.415	5.278	10.771	7.62	7.62	0	17.183	18.968
12	24 - 25.6	440.078	346.877	2.379	151.497	90.699	15.62	43.064	45.442	9.99	9.027	20.437	15.225	15.225	0	34.875	36.811
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	44.927	8.911	0.104	7.353	4.484	0.538	1.328	6.494	0.657	0.552	0.717	0.448	0.448	0	1.375	3.891
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	28.906	2.685	0.057	3.819	2.329	0.222	0.432	4.408	0.336	0.279	0.336	0.279	0.279	0	0.614	2.569
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	740	537	5	241	144	25	67	80	17	15	32	24	24	0	54	62

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	217.656	171.014	1.986	75.629	44.622	7.561	21.972	22.112	6.415	5.278	10.598	7.561	7.561	0	16.992	17.996
13	24 - 25.6	422.972	332.478	2.278	146.926	87.257	15.62	39.854	42.995	9.947	9.027	19.303	15.225	15.225	0	33.716	35.496
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	44.867	8.745	0.104	7.353	4.32	0.538	1.328	6.494	0.657	0.552	0.717	0.448	0.448	0	1.375	3.921
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	29.071	2.685	0.057	3.782	2.329	0.222	0.432	4.408	0.336	0.279	0.336	0.279	0.279	0	0.614	2.569
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	715	515	4	234	139	24	64	76	17	15	31	24	24	0	53	60

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	222.976	176.232	2.119	77.484	46.08	8.318	22.164	22.7	6.415	5.278	10.598	7.561	7.561	0	17.183	18.968
14	24 - 25.6	435.041	343.206	2.379	150.156	89.338	15.62	43.022	45.442	9.99	9.027	19.982	15.225	15.225	0	34.875	36.811
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	45.736	9.016	0.104	7.535	4.425	0.538	1.328	6.6	0.657	0.552	0.717	0.448	0.448	0	1.375	3.921
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	29.629	2.85	0.057	3.984	2.329	0.222	0.432	4.465	0.336	0.279	0.336	0.279	0.279	0	0.614	2.677
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	733	531	5	239	142	25	67	79	17	15	32	24	24	0	54	62

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	70.76	55.852	0.788	24.614	14.59	2.439	7.165	7.163	1.755	1.693	3.287	2.439	2.439	0	5.102	5.729
15	22.4 - 24	172.346	135.583	1.434	58.803	35.277	6.071	17.084	17.986	4.896	3.879	8.516	6.071	6.071	0	13.155	14.311
15	24 - 25.6	473.075	372.672	2.606	163.493	97.164	16.113	46.422	48.591	10.959	9.997	21.806	15.919	15.919	0	37.886	39.606
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	45.583	9.239	0.104	7.518	4.484	0.538	1.328	6.658	0.657	0.552	0.717	0.448	0.448	0	1.537	4.053
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	28.944	2.723	0.057	3.819	2.329	0.222	0.432	4.408	0.336	0.279	0.336	0.279	0.279	0	0.614	2.569
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	791	576	5	258	154	25	72	85	19	16	35	25	25	0	58	66

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	87.769	69.025	0.92	30.232	17.794	2.969	8.549	8.851	2.284	2.09	4.111	3.072	3.072	0	6.892	7.653
16	22.4 - 24	165.796	130.787	1.302	56.805	33.929	5.541	16.774	16.887	5.388	3.615	7.987	5.674	5.674	0	12.514	13.539
16	24 - 25.6	493.569	389.082	2.935	169.919	100.36	17.04	48.994	50.807	11.818	10.302	22.745	16.786	16.786	0	39.575	41.628
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	50.628	9.956	0.104	8.432	5.036	0.612	1.524	7.438	0.762	0.627	0.822	0.717	0.717	0	1.644	4.473
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	32.68	3.168	0.057	4.377	2.608	0.222	0.597	4.966	0.393	0.279	0.336	0.279	0.279	0	0.78	2.958
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	830	602	5	270	160	26	76	89	21	17	36	27	27	0	61	70

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	89.567	70.193	0.92	31.021	18.352	3.072	9.175	9.41	2.343	2.149	4.111	3.072	3.072	0	6.892	7.653
17	22.4 - 24	169.161	133.102	1.302	57.912	34.826	5.674	16.928	17.204	5.388	3.615	7.987	5.674	5.674	0	13.526	14.555
17	24 - 25.6	502.61	395.873	3.026	172.964	101.45	17.613	49.821	51.885	11.818	10.302	22.794	16.836	16.836	0	40.492	42.542
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	58.578	10.897	0.179	9.42	5.634	0.612	1.702	8.608	0.762	0.732	0.897	0.717	0.717	0	1.823	5.146
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	38.598	3.726	0.057	5.265	3.11	0.222	0.653	5.862	0.393	0.336	0.501	0.336	0.336	0	0.837	3.515
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	859	614	5	277	163	27	78	93	21	17	36	27	27	0	64	73

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	87.279	68.966	0.92	30.099	17.794	2.969	8.549	8.65	2.284	2.09	4.008	2.969	2.969	0	6.892	7.521
18	22.4 - 24	164.863	129.888	1.302	56.672	33.929	5.541	16.774	16.794	5.388	3.615	7.854	5.541	5.541	0	12.514	13.539
18	24 - 25.6	490.161	387.128	2.935	169.003	100.36	17.04	48.346	50.209	11.818	10.26	22.427	16.464	16.464	0	39.513	41.364
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	65.943	11.408	0.179	10.439	6.309	0.642	1.809	9.772	0.867	0.763	1.001	0.822	0.822	0	1.958	5.819
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	44.181	4.119	0.057	5.938	3.446	0.279	0.819	6.699	0.558	0.501	0.501	0.336	0.336	0	1.059	3.908
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	852	602	5	272	162	26	76	92	21	17	36	26	26	0	62	72

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	219.343	172.94	1.986	76.095	44.915	7.561	22.031	22.407	6.415	5.278	10.598	7.561	7.561	0	17.124	18.776
19	24 - 25.6	427.459	335.932	2.278	148.259	88.501	15.62	40.464	43.315	9.947	9.027	19.982	15.225	15.225	0	33.966	35.773
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	52.757	9.448	0.104	8.492	4.994	0.612	1.464	7.768	0.762	0.657	0.897	0.553	0.553	0	1.586	4.596
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	34.989	3.244	0.057	4.619	2.83	0.222	0.653	5.304	0.393	0.336	0.444	0.279	0.279	0	0.837	3.071
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	735	522	4	237	141	24	65	79	18	15	32	24	24	0	54	62

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	163.686	128.782	1.579	57.202	33.28	5.938	16.202	17.103	3.221	3.167	7.776	5.938	5.938	0	12.693	13.583
20	24 - 25.6	364.69	286.826	1.575	126.523	73.786	12.26	36.049	36.762	5.611	5.574	15.773	11.746	11.746	0	29.101	29.872
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	43.93	7.764	0.104	6.967	4.262	0.374	1.328	6.36	0.657	0.552	0.717	0.448	0.448	0	1.375	3.921
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	29.147	2.685	0.057	3.947	2.329	0.222	0.432	4.408	0.336	0.279	0.336	0.279	0.279	0	0.614	2.569
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	601	426	3	195	114	19	54	65	10	10	25	18	18	0	44	50

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	152.213	119.691	1.092	52.456	31.309	5.049	15.219	15.654	3.221	3.167	6.886	5.049	5.049	0	11.043	12.624
21	24 - 25.6	338.922	267.255	1.346	116.018	69.376	12.198	32.456	34.218	5.611	5.574	15.079	11.15	11.15	0	25.915	27.683
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	40.067	7.152	0.104	6.308	3.813	0.374	1.062	5.837	0.657	0.478	0.717	0.448	0.448	0	1.107	3.442
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	26.52	2.531	0.057	3.503	2.05	0.222	0.375	4.072	0.336	0.279	0.279	0.222	0.222	0	0.558	2.398
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	558	397	3	178	107	18	49	60	10	9	23	17	17	0	39	46

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	138.648	109.482	0.95	48.418	28.274	4.622	14.02	14.515	2.936	2.883	6.316	4.622	4.622	0	10.189	11.77
22	24 - 25.6	346.373	272.935	1.488	119.637	70.752	12.625	33.367	35.315	5.896	5.858	15.649	11.577	11.577	0	26.769	28.537
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	40.113	7.152	0.104	6.308	3.813	0.374	1.062	5.867	0.657	0.478	0.717	0.448	0.448	0	1.107	3.442
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	26.634	2.531	0.057	3.611	2.215	0.222	0.375	4.072	0.336	0.279	0.279	0.222	0.222	0	0.558	2.398
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	552	392	3	178	105	18	49	60	10	9	23	17	17	0	39	46

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	58.352	45.758	0.059	19.81	11.659	2.055	5.571	5.77	1.174	1.174	2.541	2.114	2.114	0	4.462	4.594
23	24 - 25.6	364.237	286.69	1.934	125.531	74.177	13.658	35.463	38.789	7.061	7.071	17.029	13.164	13.164	0	29.279	31.117
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	32.241	5.989	0.104	5.187	3.051	0.343	0.913	4.775	0.522	0.447	0.448	0.374	0.374	0	0.927	2.768
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	21.217	2.03	0.057	2.83	1.713	0.165	0.375	3.235	0.222	0.222	0.222	0.222	0.222	0	0.501	1.897
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	476	340	2	153	91	16	42	53	9	9	20	16	16	0	35	40

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0.0167	0.0178	0	0.0163	0.0175	0.0231	0.0174	0.0148	0.024	0.024	0.0188	0.013	0.013	0	0.0158	0.0189
0	24 - 25.6	0.8861	0.9608	0.5771	0.937	0.9371	0.9485	0.9552	0.8473	0.933	0.9332	0.9466	0.9549	0.9549	0	0.9444	0.8718
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0594	0.0165	0.4229	0.0306	0.0299	0.0234	0.0201	0.0833	0.0326	0.0324	0.0265	0.0264	0.0264	0	0.0286	0.0673
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0378	0.0049	0	0.0161	0.0156	0.005	0.0073	0.0546	0.0104	0.0104	0.0081	0.0056	0.0056	0	0.0111	0.0419
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.9102	0.9801	0	0.9575	0.9557	0.9573	0.9785	0.8805	0.9368	0.9368	0.9625	0.9518	0.9518	0	0.9655	0.913
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0551	0.0158	0	0.0271	0.0299	0.0352	0.0133	0.0725	0.0408	0.0408	0.0309	0.0397	0.0397	0	0.0216	0.0548
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0347	0.0041	0	0.0154	0.0144	0.0075	0.0082	0.047	0.0224	0.0224	0.0066	0.0085	0.0085	0	0.0128	0.0322
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9078	0.9791	0	0.9562	0.9549	0.9861	0.9761	0.8696	0.5771	0.5771	0.9669	0.9662	0.9662	0	0.9611	0.8841
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0569	0.0161	0	0.0294	0.0314	0.0139	0.0197	0.0782	0.4229	0.4229	0.0214	0.0218	0.0218	0	0.0334	0.0725
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0353	0.0048	0	0.0144	0.0137	0	0.0042	0.0521	0	0	0.0117	0.012	0.012	0	0.0056	0.0434
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9112	0.98	0	0.9603	0.9625	1	0.968	0.8649	0	0	1	1	1	0	0.9614	0.8921
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0546	0.0156	0	0.0264	0.0249	0	0.0264	0.0849	0	0	0	0	0	0	0.0318	0.0714
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0342	0.0044	0	0.0132	0.0126	0	0.0056	0.0503	0	0	0	0	0	0	0.0068	0.0365
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	0	0	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.9225	0.9811	0	0.9644	0.9634	1	0.9699	0.8775	0	0	1	1	1	0	0.9614	0.9135
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0478	0.0153	0	0.0231	0.0243	0	0.0248	0.0735	0	0	0	0	0	0	0.0318	0.0575
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0297	0.0036	0	0.0125	0.0123	0	0.0053	0.049	0	0	0	0	0	0	0.0068	0.029
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	0	0	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9171	0.9801	0	0.9583	0.9576	0.9633	0.9809	0.8832	0.9642	0.9642	0.9793	0.9733	0.9733	0	0.9702	0.9031
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0513	0.0156	0	0.0282	0.0282	0.0367	0.0157	0.0699	0.0358	0.0358	0.0134	0.0173	0.0173	0	0.0256	0.0581
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0315	0.0043	0	0.0135	0.0141	0	0.0033	0.0469	0	0	0.0073	0.0095	0.0095	0	0.0043	0.0388
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0.0283	0.0306	0	0.0294	0.0286	0.0289	0.034	0.0295	0.0403	0.0402	0.034	0.0372	0.0372	0	0.0329	0.0286
6	24 - 25.6	0.8798	0.9487	0.9418	0.926	0.9279	0.9475	0.9422	0.8372	0.9238	0.9241	0.9348	0.9254	0.9254	0	0.9318	0.8687
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0563	0.0159	0.0582	0.0294	0.0293	0.0194	0.0174	0.0797	0.0272	0.027	0.0239	0.0321	0.0321	0	0.0254	0.0613
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0355	0.0048	0	0.0152	0.0142	0.0041	0.0063	0.0537	0.0087	0.0087	0.0073	0.0053	0.0053	0	0.0099	0.0413
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.1034	0.1147	0.1678	0.1112	0.1106	0.112	0.1165	0.0995	0.1123	0.1248	0.1112	0.1125	0.1144	0	0.109	0.1042
7	22.4 - 24	0.1955	0.2164	0.2374	0.2085	0.2081	0.2071	0.2232	0.1886	0.2582	0.2099	0.2192	0.212	0.2115	0	0.212	0.1966
7	24 - 25.6	0.5826	0.6449	0.5518	0.6251	0.6258	0.6479	0.6298	0.549	0.5664	0.5982	0.629	0.6331	0.6318	0	0.6348	0.5747
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.0713	0.0179	0.0326	0.0352	0.0358	0.023	0.0223	0.0967	0.0416	0.0443	0.0271	0.0301	0.03	0	0.0302	0.0748
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0472	0.0061	0.0104	0.02	0.0198	0.01	0.0082	0.0662	0.0216	0.0228	0.0136	0.0123	0.0123	0	0.014	0.0498
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0.1018	0.1144	0.1611	0.1105	0.1086	0.1117	0.116	0.0967	0.1113	0.1234	0.1107	0.1122	0.1141	0	0.1082	0.1019
8	22.4 - 24	0.1921	0.216	0.2279	0.209	0.2101	0.2066	0.2222	0.1834	0.256	0.2075	0.2182	0.2114	0.2109	0	0.2106	0.1924
8	24 - 25.6	0.5718	0.6431	0.5354	0.6179	0.6188	0.6462	0.627	0.5337	0.5615	0.5915	0.6262	0.6314	0.63	0	0.6305	0.5625
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0802	0.0193	0.0368	0.0397	0.0396	0.0256	0.0238	0.1099	0.0447	0.0456	0.0298	0.0328	0.0327	0	0.0333	0.0849
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.054	0.0072	0.0389	0.0229	0.023	0.01	0.0109	0.0764	0.0265	0.032	0.015	0.0123	0.0122	0	0.0174	0.0583
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0.1049	0.1149	0.1668	0.1118	0.1099	0.1124	0.1167	0.1009	0.1132	0.126	0.1117	0.1132	0.1151	0	0.1094	0.1053
9	22.4 - 24	0.198	0.2168	0.236	0.2117	0.2127	0.2078	0.2236	0.1913	0.2602	0.2119	0.2201	0.2132	0.2128	0	0.2128	0.1988
9	24 - 25.6	0.5893	0.6455	0.5544	0.6257	0.6264	0.6499	0.631	0.5568	0.5708	0.6039	0.6317	0.6369	0.6355	0	0.6371	0.5812
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0652	0.0172	0.0325	0.033	0.033	0.022	0.0204	0.0898	0.0368	0.0385	0.0244	0.0264	0.0264	0	0.0275	0.0689
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0425	0.0056	0.0103	0.0178	0.018	0.008	0.0082	0.0612	0.019	0.0197	0.0121	0.0103	0.0103	0	0.0132	0.0458
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0.3037	0.3318	0.4666	0.3227	0.3242	0.3316	0.3258	0.2915	0.3544	0.3382	0.3377	0.3369	0.3369	0	0.3158	0.2944
10	24 - 25.6	0.5913	0.6459	0.4996	0.6283	0.6266	0.6354	0.6464	0.5635	0.584	0.6068	0.6284	0.6296	0.6296	0	0.6421	0.5951
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.0636	0.017	0.0218	0.0321	0.0321	0.0242	0.0193	0.0857	0.0406	0.0381	0.0241	0.0222	0.0222	0	0.0285	0.0669
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0413	0.0054	0.012	0.0169	0.0171	0.0088	0.0085	0.0593	0.0209	0.0169	0.0098	0.0112	0.0112	0	0.0135	0.0436
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.3048	0.3319	0.4548	0.3245	0.3241	0.3368	0.3311	0.2872	0.3687	0.3487	0.335	0.3216	0.3216	0	0.3179	0.3054
11	24 - 25.6	0.5946	0.6462	0.5106	0.6288	0.6291	0.6324	0.6426	0.5749	0.5742	0.5964	0.6317	0.6475	0.6475	0	0.6453	0.5927
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.0612	0.0168	0.0223	0.0308	0.0304	0.0218	0.0198	0.0822	0.0378	0.0365	0.0227	0.0191	0.0191	0	0.0254	0.0615
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0394	0.0051	0.0122	0.016	0.0164	0.009	0.0065	0.0558	0.0193	0.0184	0.0106	0.0119	0.0119	0	0.0114	0.0404
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.3056	0.3319	0.4548	0.324	0.3219	0.3368	0.3309	0.2939	0.3687	0.3487	0.3339	0.3233	0.3233	0	0.3179	0.3048
12	24 - 25.6	0.5946	0.6465	0.5106	0.6296	0.6307	0.6324	0.6429	0.5694	0.5742	0.5964	0.6335	0.6459	0.6459	0	0.6453	0.5914
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.0607	0.0166	0.0223	0.0306	0.0312	0.0218	0.0198	0.0814	0.0378	0.0365	0.0222	0.019	0.019	0	0.0254	0.0625
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0391	0.005	0.0122	0.0159	0.0162	0.009	0.0064	0.0552	0.0193	0.0184	0.0104	0.0118	0.0118	0	0.0114	0.0413
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.3046	0.3321	0.4488	0.3236	0.3221	0.3158	0.3455	0.2909	0.3696	0.3487	0.3424	0.3216	0.3216	0	0.3224	0.3
13	24 - 25.6	0.5919	0.6457	0.5148	0.6287	0.6299	0.6524	0.6268	0.5657	0.5731	0.5964	0.6236	0.6475	0.6475	0	0.6398	0.5918
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.0628	0.017	0.0235	0.0315	0.0312	0.0225	0.0209	0.0854	0.0379	0.0365	0.0232	0.0191	0.0191	0	0.0261	0.0654
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0407	0.0052	0.0129	0.0162	0.0168	0.0093	0.0068	0.058	0.0194	0.0184	0.0109	0.0119	0.0119	0	0.0117	0.0428
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.304	0.3317	0.4548	0.324	0.3241	0.3368	0.3311	0.2866	0.3687	0.3487	0.335	0.3216	0.3216	0	0.3179	0.3041
14	24 - 25.6	0.5932	0.646	0.5106	0.6279	0.6284	0.6324	0.6426	0.5737	0.5742	0.5964	0.6317	0.6475	0.6475	0	0.6453	0.5901
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.0624	0.017	0.0223	0.0315	0.0311	0.0218	0.0198	0.0833	0.0378	0.0365	0.0227	0.0191	0.0191	0	0.0254	0.0629
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0404	0.0054	0.0122	0.0167	0.0164	0.009	0.0065	0.0564	0.0193	0.0184	0.0106	0.0119	0.0119	0	0.0114	0.0429
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.0895	0.097	0.1579	0.0953	0.0948	0.0961	0.0989	0.0845	0.0943	0.1032	0.0948	0.097	0.097	0	0.0875	0.0865
15	22.4 - 24	0.218	0.2354	0.2874	0.2277	0.2293	0.2392	0.2359	0.2121	0.2632	0.2365	0.2457	0.2413	0.2413	0	0.2257	0.216
15	24 - 25.6	0.5983	0.6469	0.5223	0.6331	0.6316	0.6348	0.6409	0.573	0.5891	0.6096	0.6291	0.6328	0.6328	0	0.6499	0.5977
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.0576	0.016	0.0208	0.0291	0.0291	0.0212	0.0183	0.0785	0.0353	0.0337	0.0207	0.0178	0.0178	0	0.0264	0.0612
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0366	0.0047	0.0114	0.0148	0.0151	0.0087	0.006	0.052	0.0181	0.017	0.0097	0.0111	0.0111	0	0.0105	0.0388
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0.1057	0.1147	0.173	0.1121	0.1114	0.1125	0.1118	0.0995	0.1106	0.1236	0.1142	0.1158	0.1158	0	0.1122	0.1089
16	22.4 - 24	0.1996	0.2172	0.2448	0.2106	0.2124	0.21	0.2194	0.1899	0.261	0.2137	0.2219	0.2139	0.2139	0	0.2038	0.1927
16	24 - 25.6	0.5943	0.6463	0.5519	0.6299	0.6283	0.6458	0.641	0.5712	0.5724	0.6091	0.6318	0.6328	0.6328	0	0.6445	0.5926
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.061	0.0165	0.0196	0.0313	0.0315	0.0232	0.0199	0.0836	0.0369	0.0371	0.0228	0.027	0.027	0	0.0268	0.0637
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0394	0.0053	0.0107	0.0162	0.0163	0.0084	0.0078	0.0558	0.019	0.0165	0.0093	0.0105	0.0105	0	0.0127	0.0421
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0.1043	0.1144	0.1678	0.1122	0.1123	0.113	0.1172	0.1012	0.1132	0.1254	0.1133	0.1153	0.1153	0	0.1084	0.1042
17	22.4 - 24	0.197	0.2169	0.2374	0.2094	0.2132	0.2087	0.2163	0.1851	0.2602	0.211	0.2201	0.213	0.213	0	0.2128	0.1983
17	24 - 25.6	0.5854	0.645	0.5518	0.6254	0.621	0.6477	0.6365	0.5581	0.5708	0.6013	0.6281	0.6321	0.6321	0	0.637	0.5795
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.0682	0.0178	0.0326	0.0341	0.0345	0.0225	0.0217	0.0926	0.0368	0.0427	0.0247	0.0269	0.0269	0	0.0287	0.0701
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.045	0.0061	0.0104	0.019	0.019	0.0082	0.0083	0.0631	0.019	0.0196	0.0138	0.0126	0.0126	0	0.0132	0.0479
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0.1024	0.1147	0.1706	0.1106	0.1099	0.1122	0.112	0.0939	0.1092	0.1213	0.112	0.1136	0.1136	0	0.1113	0.1042
18	22.4 - 24	0.1934	0.2159	0.2414	0.2082	0.2096	0.2093	0.2199	0.1823	0.2576	0.2098	0.2194	0.212	0.212	0	0.202	0.1876
18	24 - 25.6	0.575	0.6436	0.5442	0.621	0.6201	0.6437	0.6337	0.545	0.565	0.5955	0.6266	0.63	0.63	0	0.638	0.5733
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0774	0.019	0.0332	0.0384	0.039	0.0243	0.0237	0.1061	0.0415	0.0443	0.028	0.0315	0.0315	0	0.0316	0.0807
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0518	0.0068	0.0106	0.0218	0.0213	0.0105	0.0107	0.0727	0.0267	0.0291	0.014	0.0129	0.0129	0	0.0171	0.0542
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.2986	0.3316	0.4488	0.3204	0.318	0.3148	0.341	0.2844	0.3662	0.345	0.332	0.3201	0.3201	0	0.32	0.3018
19	24 - 25.6	0.5819	0.6441	0.5148	0.6243	0.6266	0.6504	0.6263	0.5497	0.5678	0.5901	0.626	0.6446	0.6446	0	0.6347	0.575
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.0718	0.0181	0.0235	0.0358	0.0354	0.0255	0.0227	0.0986	0.0435	0.0429	0.0281	0.0234	0.0234	0	0.0296	0.0739
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0476	0.0062	0.0129	0.0195	0.02	0.0092	0.0101	0.0673	0.0224	0.022	0.0139	0.0118	0.0118	0	0.0156	0.0494
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.2722	0.3023	0.4763	0.2939	0.2928	0.316	0.3	0.2646	0.3278	0.3309	0.3161	0.3225	0.3225	0	0.2899	0.272
20	24 - 25.6	0.6063	0.6732	0.4751	0.65	0.6492	0.6523	0.6674	0.5688	0.5711	0.5823	0.6411	0.638	0.638	0	0.6647	0.5981
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.073	0.0182	0.0314	0.0358	0.0375	0.0199	0.0246	0.0984	0.0669	0.0577	0.0291	0.0243	0.0243	0	0.0314	0.0785
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0.0485	0.0063	0.0172	0.0203	0.0205	0.0118	0.008	0.0682	0.0342	0.0291	0.0137	0.0152	0.0152	0	0.014	0.0514
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.2729	0.3018	0.4202	0.2942	0.2938	0.283	0.3099	0.2619	0.3278	0.3334	0.2999	0.2993	0.2993	0	0.2859	0.2736
21	24 - 25.6	0.6077	0.6738	0.5179	0.6507	0.6511	0.6836	0.6609	0.5724	0.5711	0.5869	0.6567	0.661	0.661	0	0.671	0.5999
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0718	0.018	0.04	0.0354	0.0358	0.021	0.0216	0.0976	0.0669	0.0503	0.0312	0.0266	0.0266	0	0.0287	0.0746
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0.0476	0.0064	0.0219	0.0196	0.0192	0.0124	0.0076	0.0681	0.0342	0.0294	0.0122	0.0132	0.0132	0	0.0144	0.052
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.2513	0.2792	0.3655	0.2721	0.2691	0.259	0.2872	0.2429	0.2988	0.3035	0.2751	0.274	0.274	0	0.2638	0.2551
22	24 - 25.6	0.6278	0.6961	0.5725	0.6722	0.6735	0.7076	0.6834	0.5909	0.6001	0.6168	0.6815	0.6863	0.6863	0	0.6931	0.6184
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0727	0.0182	0.04	0.0354	0.0363	0.021	0.0218	0.0982	0.0669	0.0503	0.0312	0.0266	0.0266	0	0.0287	0.0746
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0.0483	0.0065	0.0219	0.0203	0.0211	0.0124	0.0077	0.0681	0.0342	0.0294	0.0122	0.0132	0.0132	0	0.0144	0.052
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.1226	0.1344	0.0274	0.1292	0.1287	0.1267	0.1316	0.1098	0.1307	0.1317	0.1255	0.1332	0.1332	0	0.1269	0.1138
23	24 - 25.6	0.7651	0.842	0.8979	0.8185	0.8187	0.842	0.8379	0.7379	0.7864	0.7932	0.8414	0.8293	0.8293	0	0.8325	0.7707
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0677	0.0176	0.0483	0.0338	0.0337	0.0211	0.0216	0.0908	0.0581	0.0501	0.0221	0.0236	0.0236	0	0.0264	0.0686
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0.0446	0.006	0.0265	0.0185	0.0189	0.0102	0.0089	0.0615	0.0247	0.0249	0.011	0.014	0.014	0	0.0142	0.047
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	4.513	3.556	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.274	0.274
0	25.6 - 27.2	11.173	8.819	0	3.898	2.258	0.309	1.234	1.236	0.309	0.309	0.615	0.309	0.309	0	0.927	0.927
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	516.358	379.319	2.511	167.311	99.502	17.896	48.624	59.506	11.494	11.055	23.008	16.731	16.731	0	38.377	41.135
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	195.501	122.044	1.591	56.269	33.03	6.3	17.766	29.313	5.367	4.514	7.979	5.701	5.838	0	13.985	16.29
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	58.388	22.186	0.142	11.834	7.049	1.807	4.391	13.107	1.206	1.204	1.489	1.347	1.347	0	3.616	4.995
0	41.6 - 43.2	56.67	19.559	0.242	10.801	6.349	1.587	4.359	13.111	1.389	1.177	1.614	1.354	1.354	0	3.857	5.005
0	43.2 - 44.8	25.525	9.177	0.156	4.979	3.019	0.743	1.999	5.827	0.706	0.588	0.668	0.431	0.431	0	1.608	2.036
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	9.693	5.152	0	2.475	1.586	0.347	0.84	1.828	0.248	0.248	0.347	0.347	0.347	0	0.692	0.84
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	878	570	5	259	154	29	80	124	21	19	36	26	26	0	63	72

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	3.146	2.463	0	1.094	0.684	0.137	0.274	0.274	0	0	0.137	0.137	0.137	0	0.274	0.274
1	25.6 - 27.2	7.895	6.154	0	2.665	1.641	0.309	0.716	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	358.321	263.532	1.116	116.827	69.631	13.003	33.342	41.097	4.845	4.843	15.544	11.771	11.771	0	26.228	28.752
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	135.649	84.455	0.407	39.35	23.529	4.513	12.076	20.351	2.802	2.666	5.774	4.048	4.048	0	9.53	11.407
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	56.149	20.989	0	11.282	6.621	1.817	4.082	12.368	0.602	0.602	1.817	1.355	1.355	0	3.479	4.401
1	43.2 - 44.8	41.455	14.425	0.067	7.946	4.714	1.223	3.156	9.539	0.807	0.809	0.961	0.894	0.894	0	2.592	3.544
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	6.826	3.615	0	1.684	1.137	0.248	0.446	1.187	0.1	0.1	0.347	0.248	0.248	0	0.347	0.593
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	609	396	2	181	108	21	54	86	9	9	25	19	19	0	43	50

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	2.463	1.915	0	0.821	0.548	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
2	25.6 - 27.2	6.252	4.922	0	2.258	1.332	0.309	0.615	0.618	0	0	0.309	0.309	0.309	0	0.615	0.615
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	279.704	206.126	0.045	89.651	53.855	10.923	25.596	32.278	3.71	3.709	11.901	10.382	10.382	0	21.805	22.848
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	105.394	66.142	0.407	30.073	18.027	3.64	9.302	15.443	2.489	2.49	4.072	2.669	2.669	0	7.41	9.175
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	42.47	15.716	0	8.578	4.804	1.355	3.02	9.005	0.602	0.602	0.744	0.602	0.602	0	2.418	3.337
2	43.2 - 44.8	30.999	10.748	0	5.978	3.676	0.894	2.261	6.992	0.478	0.478	0.894	0.565	0.565	0	1.786	2.525
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	5.241	2.723	0	1.336	0.791	0.248	0.347	0.89	0	0	0.1	0.1	0.1	0	0.347	0.347
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	473	308	0	139	83	18	41	66	7	7	18	15	15	0	35	39

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.915	1.505	0	0.684	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
3	25.6 - 27.2	4.922	3.898	0	1.641	1.025	0.309	0.309	0.618	0	0	0.309	0.309	0.309	0	0.309	0.309
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	220.078	162.976	0	70.385	43.533	9.01	19.475	26.002	2.837	2.837	10.133	8.272	8.272	0	16.176	17.538
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	82.944	52.136	0.137	23.818	14.092	2.665	7.467	12.573	1.849	1.849	3.64	2.321	2.321	0	6.163	6.866
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	33.063	12.579	0	6.621	4.06	1.062	2.418	7.195	0.602	0.602	0.744	0.602	0.602	0	2.129	2.878
3	43.2 - 44.8	24.333	8.648	0	4.598	2.716	0.827	1.766	5.775	0.398	0.398	0.778	0.498	0.498	0	1.584	2.127
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	4.055	2.18	0	0.989	0.545	0.1	0.347	0.791	0	0	0.1	0.1	0.1	0	0.347	0.347
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	371	244	0	109	66	14	32	53	6	6	16	12	12	0	27	30

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.915	1.505	0	0.684	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
4	25.6 - 27.2	4.612	3.688	0	1.641	1.025	0.309	0.309	0.408	0	0	0.309	0.309	0.309	0	0.309	0.309
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	215.429	158.282	0	68.815	42.355	8.409	19.344	25.347	2.512	2.512	8.859	7.107	7.107	0	15.456	17.036
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	81.585	51.178	0.137	23.144	13.966	2.665	6.92	12.005	1.849	1.849	3.64	2.321	2.321	0	6.124	6.866
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	33.381	12.579	0	6.621	4.06	1.062	2.418	7.195	0.602	0.602	0.744	0.602	0.602	0	2.418	2.878
4	43.2 - 44.8	24.458	8.561	0	4.571	2.716	0.827	1.766	5.775	0.398	0.398	0.778	0.498	0.498	0	1.584	2.107
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	4.055	2.18	0	0.989	0.545	0.1	0.347	0.791	0	0	0.1	0.1	0.1	0	0.248	0.347
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	365	238	0	106	65	14	31	52	5	5	15	11	11	0	26	30

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	2.463	1.915	0	0.821	0.548	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
5	25.6 - 27.2	6.252	4.922	0	2.258	1.332	0.309	0.615	0.618	0	0	0.309	0.309	0.309	0	0.615	0.615
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	291.496	211.551	0.045	93.318	55.754	11.425	26.655	34.529	3.71	3.709	12.861	10.382	10.382	0	22.607	23.68
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	112.507	68.683	0.407	31.144	18.873	3.986	9.705	17.339	2.763	2.627	4.072	2.912	2.912	0	8.204	9.723
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	50.449	18.623	0	9.5	6.338	1.817	3.939	11.477	0.602	0.602	1.666	1.062	1.062	0	3.337	4.401
5	43.2 - 44.8	37.295	12.696	0	6.859	4.203	0.894	3.002	8.683	0.807	0.809	0.894	0.778	0.778	0	2.409	3.148
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	5.836	2.972	0	1.486	0.791	0.248	0.446	1.187	0	0	0.1	0.1	0.1	0	0.347	0.494
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	506	321	0	145	88	19	44	74	8	8	20	16	16	0	38	42

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	4.925	3.831	0	1.642	0.957	0.137	0.548	0.411	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
6	25.6 - 27.2	12.407	9.743	0	4.207	2.566	0.405	1.234	1.332	0.309	0.309	0.615	0.309	0.309	0	0.927	0.927
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	573.534	417.297	2.554	184.937	110.2	20.183	53.632	67.479	13.654	12.676	25.918	18.178	18.178	0	42.283	46.272
6	30.4 - 32	182.145	110.147	1.461	51.353	30.412	5.722	16.554	28.332	4.746	3.995	7.246	5.377	5.377	0	12.882	15.014
6	32 - 33.6	40.782	25.582	0.292	11.928	6.936	1.314	3.601	6.171	0.863	0.865	1.607	1.194	1.194	0	3.042	3.39
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	72.734	27.012	0.602	14.852	8.714	1.978	5.741	16.472	2.126	1.666	1.949	1.347	1.347	0	4.68	6.059
6	41.6 - 43.2	103.328	35.111	0.398	19.639	11.611	2.805	7.953	24.034	2.423	1.765	2.677	2.262	2.262	0	6.27	8.928
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	11.669	5.843	0	2.822	1.684	0.347	1.089	2.126	0.248	0.248	0.347	0.347	0.347	0	0.692	0.99
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1002	635	5	291	173	33	90	146	25	22	41	29	29	0	71	82

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	34.762	27.247	0.446	12.377	7.28	1.201	3.313	3.526	0.889	0.892	1.782	1.337	1.337	0	2.633	2.633
7	25.6 - 27.2	167.516	70.004	0.873	36.259	21.447	5.126	13.31	34.794	4.014	3.971	5.633	4.127	4.127	0.545	10.882	14.213
7	27.2 - 28.8	334.86	263.905	2.969	115.766	68.761	11.511	33.067	33.481	9.815	8.142	16.104	11.718	11.718	0	25.98	27.156
7	28.8 - 30.4	1015.72	726.079	7.849	326.432	193.529	33.446	96.612	124.354	26.444	22.852	44.888	32.33	32.467	0.83	75.583	83.069
7	30.4 - 32	81.836	51.375	0.452	23.843	14.157	2.738	7.382	12.199	2.369	1.956	3.243	2.498	2.498	0.121	5.886	6.818
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	146.245	54.193	0.602	29.41	17.403	4.077	11.625	32.979	3.471	3.331	4.361	3.154	3.154	0.46	9.384	12.119
7	38.4 - 40	86.512	28.568	0.289	16.291	9.668	2.386	6.489	20.388	2.34	1.884	2.274	1.746	1.746	0.214	5.274	7.455
7	40 - 41.6	120.916	42.336	0.276	23.665	13.903	3.409	9.415	27.961	2.636	2.517	3.527	2.363	2.48	0.197	7.859	10.107
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	23.341	11.832	0.1	5.791	3.513	0.692	2.029	4.247	0.494	0.496	0.791	0.692	0.692	0	1.532	1.929
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2012	1276	14	590	350	65	183	294	52	46	83	60	60	2	145	165

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	231.997	108.168	1.228	54.297	32.126	6.889	19.25	45.334	5.763	4.88	7.996	5.893	5.893	0.5	15.474	19.252
8	25.6 - 27.2	135.149	106.198	1.129	46.8	27.936	4.829	13.062	13.455	3.831	3.269	6.454	4.829	4.829	0.045	10.317	10.899
8	27.2 - 28.8	1108.998	782.485	8.617	352.129	209.426	37.217	104.358	138.594	30.776	26.436	49.266	35.537	36.118	0.83	83.255	90.823
8	28.8 - 30.4	494.599	389.851	3.804	170.788	101.416	17.085	48.77	49.77	14.348	11.57	23.8	17.204	17.204	0	37.95	40.599
8	30.4 - 32	102.961	65.367	0.744	30.005	17.904	3.373	9.246	15.096	2.741	2.408	4.438	3.243	3.243	0.121	7.493	8.545
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	177.926	66.665	0.744	36.289	21.295	4.99	14.033	39.846	4.248	3.473	5.247	3.9	3.9	0.46	11.336	14.989
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	104.647	34.945	0.502	19.58	11.61	2.888	7.994	24.667	2.619	2.146	2.824	2.034	2.034	0.214	6.489	8.912
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	146.708	51.674	0.852	29.007	16.851	3.8	11.697	33.715	4.026	3.213	4.107	2.829	2.829	0.197	9.334	12.314
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	28.879	14.857	0.1	7.375	4.306	0.939	2.473	5.285	0.693	0.595	1.137	0.791	0.791	0	1.881	2.422
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2532	1620	18	746	443	82	231	366	69	58	105	76	77	2	184	209

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	78.191	61.31	0.728	27.033	16.027	2.652	7.772	7.631	2.262	1.836	3.662	2.652	2.652	0	5.888	6.169
9	25.6 - 27.2	173.806	66.391	0.782	35.332	21.197	4.663	13.704	38.257	4.477	3.795	5.085	3.619	3.664	0.545	11.016	14.678
9	27.2 - 28.8	1090.78	773.295	8.873	347.724	206.81	36.46	102.795	134.886	30.925	25.741	48.208	34.979	35.496	0.83	82.022	89.707
9	28.8 - 30.4	504.78	398.028	4.05	174.761	103.275	17.719	49.34	50.628	15.191	12.37	23.76	17.286	17.476	0	38.447	41.167
9	30.4 - 32	96.745	61.29	0.744	28.188	16.828	3.151	8.726	14.294	2.632	2.288	3.984	2.79	2.79	0.121	7.044	8.095
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	168.401	62.805	0.744	33.736	19.95	4.68	13.143	37.861	4.076	3.473	5.107	3.758	3.758	0.46	10.733	14.387
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	99.111	32.975	0.502	18.69	11.033	2.674	7.707	23.311	2.619	2.146	2.776	2.034	2.034	0.214	6.228	8.438
9	40 - 41.6	138.692	48.77	0.392	27.073	15.693	3.8	10.692	31.891	3.91	3.097	3.952	2.713	2.713	0.197	9.101	11.507
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	27.247	13.867	0.1	6.782	4.059	0.84	2.325	5.037	0.693	0.595	1.038	0.692	0.692	0	1.781	2.324
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2378	1519	17	699	415	77	216	344	67	55	98	71	71	2	172	196

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	36.408	28.683	0.446	12.821	7.418	1.337	3.523	3.624	0.889	0.892	1.782	1.337	1.337	0	2.981	2.981
10	25.6 - 27.2	172.737	72.263	0.873	38.094	22.411	5.171	14.136	36.122	4.492	4.212	5.679	4.172	4.172	0.545	10.971	14.258
10	27.2 - 28.8	840.07	593.265	6.014	267.028	158.062	28.516	79.236	104.814	24.369	20.37	37.533	26.458	27.092	0.753	62.917	69.139
10	28.8 - 30.4	576.163	445.726	5.003	197.131	116.386	19.716	56.075	59.928	14.363	13.078	26.028	18.769	18.769	0.077	43.847	46.612
10	30.4 - 32	85.407	53.813	0.562	24.918	14.782	2.738	7.715	12.612	2.448	1.995	3.653	2.498	2.498	0.121	6.298	7.12
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	150.576	55.818	0.602	30.296	17.856	4.077	11.936	33.75	3.643	3.331	4.503	3.154	3.154	0.46	9.526	12.722
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	88.591	29.508	0.289	16.627	9.763	2.413	6.751	20.863	2.34	1.884	2.488	1.746	1.746	0.214	5.487	7.482
10	40 - 41.6	124.361	43.347	0.276	24.479	14.178	3.564	9.606	28.487	2.636	2.517	3.527	2.517	2.634	0.197	7.941	10.264
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	24.131	12.379	0.1	6.14	3.762	0.692	2.127	4.494	0.693	0.595	0.791	0.692	0.692	0	1.532	2.077
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2098	1335	14	618	365	68	191	305	56	49	86	61	62	2	152	173

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	33.869	26.701	0.446	11.932	6.973	1.201	3.215	3.526	0.889	0.892	1.435	0.99	0.99	0	2.633	2.633
11	25.6 - 27.2	162.682	67.712	0.873	35.384	21.402	4.628	13.265	33.754	4.014	3.379	5.092	3.582	3.582	0.545	10.338	13.473
11	27.2 - 28.8	327.506	257.613	2.969	113.23	67.65	11.459	31.859	32.873	9.815	8.142	15.893	11.511	11.511	0	25.369	26.237
11	28.8 - 30.4	991.43	709.573	7.338	318.892	188.784	33.176	94.045	121.176	26.444	22.662	44.696	31.868	32.138	0.83	74.612	81.929
11	30.4 - 32	79.749	50.253	0.452	23.432	13.708	2.509	7.201	11.85	2.369	1.773	3.243	2.388	2.498	0.121	5.886	6.669
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	141.82	52.556	0.602	28.495	16.801	4.077	11.195	31.769	3.471	2.901	4.361	3.154	3.154	0.46	8.924	12.119
11	38.4 - 40	83.56	27.827	0.289	15.791	9.426	2.172	6.489	19.748	1.914	1.884	2.274	1.533	1.746	0.214	5.247	7.242
11	40 - 41.6	116.887	41.022	0.276	22.66	13.515	3.409	8.761	27.284	2.636	2.284	3.066	2.363	2.363	0.197	7.243	9.913
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	22.699	11.49	0.1	5.544	3.415	0.692	2.029	4.247	0.494	0.496	0.791	0.692	0.692	0	1.532	1.829
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1960	1245	13	575	342	63	178	286	52	44	81	58	59	2	142	162

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	33.329	26.257	0.446	11.696	6.837	1.201	3.215	3.526	0.889	0.892	1.435	0.99	0.99	0	2.633	2.633
12	25.6 - 27.2	127.888	43.175	0.591	24.02	14.166	3.454	9.763	29.799	3.362	2.772	3.635	2.452	2.452	0.545	7.992	10.535
12	27.2 - 28.8	351.85	276.877	2.891	122.163	72.273	12.589	34.437	35.336	10.467	8.749	17.11	12.641	12.641	0	27.215	28.626
12	28.8 - 30.4	973.998	697.663	7.338	313.835	185.755	33.075	92.399	119.31	26.172	22.662	43.419	31.868	32.138	0.83	74.097	80.736
12	30.4 - 32	78.139	49.209	0.452	22.981	13.708	2.509	7.083	11.611	2.248	1.654	3.243	2.388	2.498	0.121	5.659	6.55
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	136.933	50.892	0.602	27.603	16.512	4.077	10.733	30.847	3.471	2.901	3.9	2.694	2.694	0.46	8.752	11.656
12	38.4 - 40	80.897	26.85	0.289	15.336	8.973	2.172	6.248	19.081	1.914	1.458	2.247	1.533	1.746	0.214	5.033	6.814
12	40 - 41.6	53.121	18.65	0	10.096	5.966	1.685	3.827	12.427	1.07	1.071	1.224	1.07	1.07	0	3.367	4.746
12	41.6 - 43.2	60.16	21.17	0.276	11.756	6.937	1.724	4.662	13.885	1.566	1.213	1.687	1.293	1.293	0.197	3.76	4.969
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	22.055	11.241	0.1	5.544	3.268	0.692	2.029	4.099	0.494	0.496	0.791	0.545	0.545	0	1.532	1.829
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1918	1222	13	565	334	63	174	280	52	44	79	57	58	2	140	159

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	33.329	26.257	0.446	11.696	6.837	1.201	3.215	3.526	0.889	0.892	1.435	0.99	0.99	0	2.633	2.633
13	25.6 - 27.2	126.387	42.675	0.591	24.02	14.166	3.454	9.763	29.799	3.362	2.772	3.635	2.452	2.452	0.545	7.992	10.535
13	27.2 - 28.8	351.85	276.877	2.891	122.215	72.273	12.589	34.437	35.336	10.467	8.749	17.11	12.641	12.641	0	27.215	28.626
13	28.8 - 30.4	973.042	698.053	7.338	313.513	185.755	33.075	92.399	119.065	26.172	22.585	43.342	31.793	32.063	0.83	74.023	80.736
13	30.4 - 32	77.778	49.209	0.452	22.861	13.587	2.509	7.083	11.611	2.248	1.654	3.243	2.388	2.498	0.121	5.659	6.55
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	135.551	50.721	0.602	27.142	16.339	3.788	10.562	30.386	3.471	2.73	3.9	2.694	2.694	0.46	8.752	11.656
13	38.4 - 40	79.83	26.637	0.289	15.122	8.973	2.172	6.036	18.866	1.914	1.458	2.247	1.533	1.533	0.214	5.033	6.814
13	40 - 41.6	52.201	18.189	0	10.096	5.966	1.685	3.827	11.966	1.07	1.071	1.224	1.07	1.07	0	3.367	4.287
13	41.6 - 43.2	59.534	20.974	0.276	11.559	6.856	1.724	4.582	13.771	1.566	1.135	1.605	1.213	1.213	0.197	3.68	4.969
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	21.907	11.241	0.1	5.544	3.268	0.692	1.881	4.099	0.494	0.496	0.791	0.545	0.545	0	1.532	1.829
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1911	1221	13	564	334	63	174	278	52	44	79	57	58	2	140	159

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	35.652	28.137	0.446	12.377	7.28	1.337	3.313	3.624	0.889	0.892	1.782	1.337	1.337	0	2.77	2.77
14	25.6 - 27.2	168.033	70.386	0.873	36.438	21.822	5.171	13.31	34.837	4.492	4.212	5.679	4.172	4.172	0.545	10.882	14.258
14	27.2 - 28.8	731.731	508.854	5.306	229.159	135.982	24.036	68.819	93.213	21.416	17.052	32.477	22.976	23.61	0.753	54.184	60.09
14	28.8 - 30.4	649.862	503.968	5.512	222.154	131.316	22.683	63.397	67.795	17.074	15.333	29.911	21.736	21.736	0.077	49.765	52.901
14	30.4 - 32	83.415	52.622	0.562	24.506	14.449	2.738	7.493	12.382	2.448	1.995	3.425	2.498	2.498	0.121	6.069	6.818
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	146.642	54.47	0.602	29.553	17.545	4.077	11.625	32.833	3.471	3.331	4.503	3.154	3.154	0.46	9.526	12.119
14	38.4 - 40	86.495	28.718	0.289	16.318	9.715	2.386	6.537	20.435	2.34	1.884	2.274	1.746	1.746	0.214	5.274	7.269
14	40 - 41.6	121.068	42.528	0.276	23.744	13.943	3.409	9.454	28.001	2.636	2.517	3.527	2.517	2.634	0.197	7.859	10.147
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	23.539	12.032	0.1	5.891	3.513	0.692	2.029	4.247	0.693	0.595	0.791	0.692	0.692	0	1.532	1.929
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2046	1302	14	600	356	67	186	297	55	48	84	61	62	2	148	168

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	37.088	29.124	0.446	13.032	7.728	1.337	3.523	3.624	0.889	0.892	1.88	1.435	1.435	0	2.981	2.981
15	25.6 - 27.2	173.985	73.468	0.873	38.183	22.696	5.171	14.136	36.168	4.584	4.212	5.679	4.172	4.172	0.545	10.971	14.346
15	27.2 - 28.8	852.102	601.691	6.115	270.397	160.821	28.625	79.719	106.055	24.369	21.042	38.236	26.957	27.836	0.753	63.633	69.642
15	28.8 - 30.4	583.803	452.08	5.077	199.233	117.705	19.716	56.515	60.55	14.363	13.078	26.529	19.271	19.334	0.077	44.02	46.612
15	30.4 - 32	86.446	54.546	0.562	25.248	15.011	2.738	7.824	12.77	2.448	1.995	3.653	2.498	2.681	0.121	6.298	7.23
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	151.322	56.392	0.602	30.296	17.856	4.077	11.936	34.04	3.643	3.331	4.503	3.154	3.296	0.46	9.526	12.722
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	89.17	29.61	0.289	16.87	9.977	2.413	6.751	21.077	2.34	1.911	2.536	1.793	1.793	0.214	5.515	7.482
15	40 - 41.6	124.828	44.043	0.276	24.479	14.218	3.564	9.687	28.642	2.636	2.557	3.566	2.556	2.673	0.197	7.981	10.264
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	24.479	12.478	0.1	6.14	3.762	0.692	2.127	4.494	0.693	0.595	0.791	0.692	0.692	0	1.532	2.077
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2123	1353	14	624	370	68	192	307	56	50	87	63	64	2	152	173

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	39.175	30.906	0.446	13.711	8.174	1.337	3.759	4.068	0.889	0.892	1.88	1.435	1.435	0	3.079	3.079
16	25.6 - 27.2	191.277	82.925	0.962	42.665	25.439	5.416	15.609	39.398	5.283	4.345	6.251	4.439	4.439	0.545	12.265	16.113
16	27.2 - 28.8	966.414	687.148	7.645	309.333	183.299	31.948	91.49	118.625	26.657	22.924	43.223	31.318	31.455	0.753	72.618	79.748
16	28.8 - 30.4	552.034	426.095	4.683	187.551	111.755	18.777	54.042	58.771	14.338	12.875	25.932	18.718	18.718	0.077	42.531	45.087
16	30.4 - 32	91.837	58.007	0.744	26.963	15.977	2.921	8.396	13.423	2.632	2.177	3.802	2.79	2.79	0.121	6.751	7.682
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	161.342	60.143	0.744	32.247	19.205	4.68	12.538	36.198	4.076	3.473	4.503	3.296	3.296	0.46	10.129	13.784
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	95.194	31.718	0.502	17.898	10.503	2.646	7.232	22.431	2.34	1.911	2.749	2.006	2.006	0.214	5.988	8.17
16	40 - 41.6	133.499	46.943	0.276	26.18	15.379	3.644	10.456	30.618	2.95	2.638	3.762	2.673	2.673	0.197	8.332	11.118
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	25.961	13.222	0.1	6.436	3.861	0.84	2.227	4.79	0.693	0.595	0.89	0.692	0.692	0	1.632	2.177
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2257	1437	16	663	394	72	206	328	60	52	93	67	68	2	163	187

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	41.29	32.648	0.446	14.563	8.617	1.435	3.969	4.068	1.089	0.988	1.88	1.435	1.435	0	3.215	3.215
17	25.6 - 27.2	197.943	86.302	0.962	44.151	26.515	5.483	16.504	40.267	5.35	4.39	6.361	4.482	4.527	0.545	12.877	16.269
17	27.2 - 28.8	1095.186	777.606	8.772	349.279	207.974	36.814	103.453	134.61	31.124	25.994	48.662	35.281	35.688	0.83	82.699	90.15
17	28.8 - 30.4	502.025	396.26	4.015	174.266	102.605	17.719	49.34	50.565	15.191	12.37	23.76	17.286	17.476	0	38.447	41.167
17	30.4 - 32	96.089	60.88	0.744	28.067	16.828	3.03	8.726	13.991	2.632	2.288	3.984	2.79	2.79	0.121	7.044	8.095
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	166.588	62.2	0.744	33.275	19.95	4.68	13.143	37.258	4.076	3.473	5.107	3.758	3.758	0.46	10.733	13.925
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	98.017	32.733	0.502	18.475	11.033	2.674	7.494	23.097	2.619	2.146	2.776	2.034	2.034	0.214	6.016	8.41
17	40 - 41.6	137.376	48.498	0.392	26.837	15.654	3.684	10.612	31.58	3.91	3.097	3.952	2.713	2.713	0.197	8.525	11.507
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	26.952	13.867	0.1	6.782	4.059	0.84	2.325	4.889	0.693	0.595	1.038	0.692	0.692	0	1.781	2.177
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2361	1511	17	696	413	76	216	340	67	55	98	70	71	2	171	195

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	79.927	62.806	0.728	27.903	16.407	2.652	7.772	7.977	2.262	1.879	3.662	2.652	2.652	0	6.434	6.717
18	25.6 - 27.2	192.509	82.182	0.89	42.66	25.544	5.425	15.783	39.792	5.128	4.338	6.109	4.316	4.426	0.545	12.654	15.921
18	27.2 - 28.8	1132.557	806.138	9.247	361.531	214.402	38.676	106.308	140.384	32.11	26.584	51.017	37.658	37.658	0.83	85.357	92.822
18	28.8 - 30.4	472.732	372.764	3.76	164.001	96.842	16.318	46.485	48.133	14.348	11.508	21.803	16.075	16.075	0	37.258	39.91
18	30.4 - 32	97.777	62.127	0.744	28.69	17.159	3.03	9.016	14.284	2.632	2.288	3.984	2.79	2.79	0.121	7.083	8.134
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	167.297	62.767	0.744	33.559	20.092	4.68	13.284	37.4	4.076	3.473	5.107	3.758	3.758	0.46	10.733	13.925
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	98.242	32.911	0.502	18.55	11.081	2.674	7.494	23.125	2.619	2.146	2.776	2.034	2.034	0.214	6.036	8.458
18	40 - 41.6	137.878	48.847	0.392	26.916	15.846	3.684	10.764	31.619	3.91	3.097	3.952	2.713	2.713	0.197	8.525	11.507
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	27.25	14.065	0.1	6.882	4.059	0.84	2.325	4.889	0.693	0.595	1.038	0.692	0.692	0	1.881	2.275
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2406	1545	17	711	421	78	219	348	68	56	99	73	73	2	176	200

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	35.751	28.234	0.446	12.475	7.28	1.337	3.523	3.624	0.889	0.892	1.782	1.337	1.337	0	2.77	2.77
19	25.6 - 27.2	164.691	69.802	0.873	36.264	21.865	4.673	13.594	34.126	4.492	3.711	5.181	3.671	3.671	0.545	10.426	13.759
19	27.2 - 28.8	734.747	513.426	5.063	231.406	137.394	24.036	69.082	93.618	21.416	17.326	32.774	23.085	23.719	0.753	54.735	60.007
19	28.8 - 30.4	656.836	509.877	5.711	225.01	133.643	22.683	64.046	67.907	17.074	15.333	29.911	21.736	21.736	0.077	49.765	53.395
19	30.4 - 32	83.013	52.712	0.562	24.496	14.441	2.619	7.532	12.141	2.448	1.995	3.425	2.498	2.498	0.121	6.069	7
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	143.242	53.692	0.602	28.922	17.085	4.077	11.163	31.911	3.471	3.042	4.503	3.154	3.154	0.46	9.066	12.261
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	84.009	28.153	0.289	15.941	9.501	2.172	6.537	19.795	1.914	1.884	2.274	1.533	1.746	0.214	5.274	7.269
19	40 - 41.6	117.815	41.719	0.276	22.97	13.787	3.409	8.8	27.034	2.636	2.284	3.066	2.517	2.517	0.197	7.282	9.953
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	23.293	11.986	0.1	5.843	3.513	0.692	2.127	4.346	0.693	0.595	0.791	0.692	0.692	0	1.532	1.929
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2043	1310	14	603	359	66	186	295	55	47	84	60	61	2	147	168

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	27.481	21.843	0.099	9.707	5.639	0.889	2.633	2.769	0.542	0.545	1.435	0.99	0.99	0	2.189	2.189
20	25.6 - 27.2	94.939	26.983	0.5	16.491	9.493	2.5	6.995	23.484	2.499	1.998	2.5	1.999	1.999	0.5	5.995	7.992
20	27.2 - 28.8	85.935	67.575	0.702	29.893	17.56	3.089	8.314	8.592	2.396	2.09	4.074	3.089	3.089	0.045	6.465	7.1
20	28.8 - 30.4	736.292	573.48	5.475	252.529	149.613	25.453	71.435	75.362	19.655	17.025	34.061	25.27	25.406	0.077	56.547	59.286
20	30.4 - 32	288.979	176.03	1.869	81.421	48.571	9.262	25.926	44.28	7.693	6.498	11.874	8.572	8.709	0.753	20.816	24.186
20	32 - 33.6	64.774	40.889	0.452	18.887	11.209	2.059	5.886	9.697	1.958	1.315	2.681	1.939	1.939	0.121	4.756	5.275
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	113.446	42.071	0.602	22.963	13.645	3.012	8.924	25.645	3.04	2.44	3.296	2.552	2.552	0.46	7.258	9.39
20	40 - 41.6	110.627	37.684	0.262	20.767	12.314	3.001	8.427	25.733	2.743	2.502	3.017	1.901	1.901	0.214	6.831	9.299
20	41.6 - 43.2	49.632	17.443	0.236	9.562	5.68	1.369	3.952	11.461	1.214	1.095	1.449	1.056	1.056	0.197	3.134	4.112
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	18.296	9.26	0.1	4.506	2.722	0.593	1.532	3.309	0.347	0.348	0.692	0.446	0.446	0	1.188	1.582
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1590	1013	10	467	276	51	144	230	42	36	65	48	48	2	115	130

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	24.614	19.422	0.099	8.717	5.095	0.889	2.325	2.631	0.446	0.446	0.99	0.889	0.889	0	1.88	1.88
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	116.493	48.89	0.873	25.948	15.357	3.164	9.554	24.502	3.337	2.293	3.582	2.663	2.663	0.545	7.459	9.547
21	28.8 - 30.4	697.97	544.379	4.076	239.533	142.318	24.646	67.452	71.465	18.06	15.022	33.585	24.536	24.536	0.077	53.679	56.945
21	30.4 - 32	256.809	155.984	1.732	72.716	43.056	7.938	23.579	40.001	7.268	5.932	10.144	7.246	7.246	0.753	18.603	21.083
21	32 - 33.6	57.488	36.341	0.452	16.767	10.016	1.875	5.209	8.473	1.727	1.315	2.498	1.755	1.755	0.121	4.052	4.822
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	101.504	37.607	0.602	20.697	12.3	2.869	7.862	22.769	2.869	1.979	3.154	2.409	2.409	0.46	6.514	8.788
21	40 - 41.6	99.469	33.589	0.262	18.888	11.39	2.742	7.332	23.114	2.049	1.994	2.97	1.855	1.855	0.214	6.569	8.358
21	41.6 - 43.2	44.583	15.641	0.236	8.661	5.211	1.33	3.446	10.329	1.214	0.941	1.293	0.9	0.9	0.197	2.781	3.758
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	16.268	8.27	0.1	4.06	2.376	0.593	1.287	3.063	0.347	0.348	0.692	0.446	0.446	0	1.038	1.334
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1415	900	8	416	247	46	128	206	37	30	59	43	43	2	103	117

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	24.167	19.073	0.099	8.58	4.958	0.889	2.325	2.422	0.446	0.446	0.99	0.889	0.889	0	1.88	1.88
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	113.904	47.756	0.873	25.162	14.854	3.164	9.554	23.503	3.337	2.293	3.582	2.663	2.663	0.545	7.22	9.547
22	28.8 - 30.4	689.992	538.13	4.076	236.563	140.927	24.22	66.916	70.822	17.41	14.696	33.12	22.905	22.905	0.077	53.085	55.899
22	30.4 - 32	253.544	154.304	1.732	71.628	42.894	7.938	22.686	39.512	7.021	5.932	10.144	7.246	7.246	0.753	18.223	20.839
22	32 - 33.6	56.678	35.953	0.452	16.538	9.907	1.875	5.209	8.353	1.727	1.315	2.498	1.755	1.755	0.121	4.013	4.704
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	99.057	37.003	0.602	19.807	11.84	2.869	7.689	22.135	2.869	1.808	2.694	1.949	1.949	0.46	6.343	8.328
22	40 - 41.6	58.217	19.318	0.262	10.793	6.437	1.672	4.365	13.781	1.438	1.17	1.746	1.244	1.244	0.214	3.602	4.91
22	41.6 - 43.2	81.795	28.894	0.236	15.615	9.336	2.203	6.2	18.749	1.825	1.552	2.437	1.433	1.433	0.197	4.997	6.852
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	15.973	8.171	0.1	4.06	2.376	0.593	1.287	2.914	0.347	0.348	0.692	0.446	0.446	0	0.939	1.334
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1393	889	8	409	244	45	126	202	36	30	58	41	41	2	100	114

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	6.155	4.788	0	2.051	1.23	0.274	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
23	25.6 - 27.2	15.381	12.101	0	5.328	3.181	0.615	1.332	1.64	0.309	0.309	0.716	0.405	0.405	0	1.234	1.234
23	27.2 - 28.8	88.359	34.762	0.782	18.75	10.841	2.608	7.016	19.27	2.323	1.827	2.89	2.107	2.107	0	5.454	7.495
23	28.8 - 30.4	618.898	483.196	3.543	212.662	126.352	21.646	59.938	62.964	15.281	13.068	28.535	20.829	20.874	0	46.716	49.153
23	30.4 - 32	221.186	135.773	1.461	63.21	37.37	7.185	20.09	33.545	6.613	5.318	8.846	6.492	6.492	0	16.148	18.282
23	32 - 33.6	49.553	31.528	0.331	14.478	8.632	1.607	4.383	7.315	1.322	1.094	2.048	1.487	1.487	0	3.601	4.131
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	84.005	31.756	0.602	17.225	10.03	2.409	6.486	18.773	2.126	1.666	2.552	1.949	1.949	0	5.279	7.264
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	118.501	40.821	0.398	22.604	13.334	3.264	9.083	27.378	2.557	2.161	3.416	2.397	2.397	0	7.625	9.821
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	13.746	7.13	0.1	3.466	2.028	0.347	1.287	2.519	0.248	0.248	0.446	0.347	0.347	0	0.939	1.089
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1216	782	7	360	213	40	110	174	31	26	50	36	36	0	87	99

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0051	0.0062	0	0.0058	0.0062	0.0047	0.0051	0.0033	0.0066	0.0071	0.0076	0.0052	0.0052	0	0.0043	0.0038
0	25.6 - 27.2	0.0127	0.0155	0	0.015	0.0147	0.0106	0.0155	0.0099	0.0148	0.0161	0.0171	0.0117	0.0117	0	0.0146	0.013
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.5882	0.6657	0.5409	0.6458	0.6472	0.6144	0.6107	0.4786	0.5511	0.5748	0.6392	0.6348	0.6315	0	0.6059	0.5753
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.2227	0.2142	0.3427	0.2172	0.2148	0.2163	0.2231	0.2358	0.2573	0.2347	0.2217	0.2163	0.2204	0	0.2208	0.2278
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0665	0.0389	0.0306	0.0457	0.0458	0.062	0.0551	0.1054	0.0578	0.0626	0.0414	0.0511	0.0508	0	0.0571	0.0699
0	41.6 - 43.2	0.0646	0.0343	0.0521	0.0417	0.0413	0.0545	0.0547	0.1054	0.0666	0.0612	0.0448	0.0514	0.0511	0	0.0609	0.07
0	43.2 - 44.8	0.0291	0.0161	0.0336	0.0192	0.0196	0.0255	0.0251	0.0469	0.0339	0.0306	0.0186	0.0164	0.0163	0	0.0254	0.0285
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.011	0.009	0	0.0096	0.0103	0.0119	0.0105	0.0147	0.0119	0.0129	0.0096	0.0132	0.0131	0	0.0109	0.0117
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.0052	0.0062	0	0.006	0.0063	0.0064	0.0051	0.0032	0	0	0.0055	0.0073	0.0073	0	0.0064	0.0055
1	25.6 - 27.2	0.013	0.0156	0	0.0147	0.0152	0.0145	0.0132	0.0083	0	0	0.0124	0.0165	0.0165	0	0.0143	0.0124
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.588	0.6661	0.7019	0.646	0.645	0.6119	0.6164	0.4805	0.5292	0.5369	0.6245	0.6274	0.6274	0	0.609	0.5798
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.2226	0.2135	0.256	0.2176	0.2179	0.2124	0.2232	0.2379	0.306	0.2956	0.232	0.2158	0.2158	0	0.2213	0.23
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0921	0.0531	0	0.0624	0.0613	0.0855	0.0755	0.1446	0.0657	0.0667	0.073	0.0722	0.0722	0	0.0808	0.0888
1	43.2 - 44.8	0.068	0.0365	0.0421	0.0439	0.0437	0.0576	0.0583	0.1115	0.0881	0.0897	0.0386	0.0476	0.0476	0	0.0602	0.0715
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0.0112	0.0091	0	0.0093	0.0105	0.0117	0.0082	0.0139	0.0109	0.0111	0.0139	0.0132	0.0132	0	0.0081	0.012
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.0052	0.0062	0	0.0059	0.0066	0.0078	0.0033	0.0042	0	0	0.0075	0.0093	0.0093	0	0.004	0.0035
2	25.6 - 27.2	0.0132	0.016	0	0.0163	0.016	0.0177	0.0149	0.0094	0	0	0.017	0.0209	0.0209	0	0.0178	0.0158
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.5919	0.6686	0.0996	0.6464	0.6486	0.624	0.6201	0.4928	0.5097	0.5095	0.6554	0.7032	0.7032	0	0.6317	0.5861
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.223	0.2145	0.9004	0.2168	0.2171	0.2079	0.2254	0.2358	0.3419	0.3421	0.2243	0.1808	0.1808	0	0.2147	0.2354
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0899	0.051	0	0.0618	0.0579	0.0774	0.0732	0.1375	0.0827	0.0827	0.041	0.0408	0.0408	0	0.0701	0.0856
2	43.2 - 44.8	0.0656	0.0349	0	0.0431	0.0443	0.0511	0.0548	0.1067	0.0657	0.0657	0.0492	0.0383	0.0383	0	0.0517	0.0648
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0.0111	0.0088	0	0.0096	0.0095	0.0142	0.0084	0.0136	0	0	0.0055	0.0068	0.0068	0	0.0101	0.0089
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.0052	0.0062	0	0.0063	0.0062	0.0097	0.0043	0.0026	0	0	0.0086	0.0112	0.0112	0	0.0051	0.0045
3	25.6 - 27.2	0.0133	0.016	0	0.0151	0.0154	0.0219	0.0097	0.0116	0	0	0.0195	0.0252	0.0252	0	0.0115	0.0102
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.5927	0.6681	0	0.6473	0.6558	0.6386	0.6101	0.4898	0.4989	0.4989	0.6397	0.6759	0.6759	0	0.6026	0.5807
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.2234	0.2137	1	0.219	0.2123	0.1889	0.2339	0.2368	0.3252	0.3252	0.2298	0.1896	0.1896	0	0.2296	0.2273
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.089	0.0516	0	0.0609	0.0612	0.0753	0.0758	0.1355	0.1059	0.1059	0.047	0.0492	0.0492	0	0.0793	0.0953
3	43.2 - 44.8	0.0655	0.0355	0	0.0423	0.0409	0.0586	0.0553	0.1088	0.07	0.07	0.0491	0.0407	0.0407	0	0.059	0.0704
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0.0109	0.0089	0	0.0091	0.0082	0.0071	0.0109	0.0149	0	0	0.0063	0.0082	0.0082	0	0.0129	0.0115
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.0052	0.0063	0	0.0064	0.0063	0.0101	0.0044	0.0027	0	0	0.0094	0.0124	0.0124	0	0.0052	0.0046
4	25.6 - 27.2	0.0126	0.0155	0	0.0154	0.0158	0.0229	0.0099	0.0079	0	0	0.0212	0.0279	0.0279	0	0.0118	0.0104
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.5895	0.6651	0	0.6464	0.6508	0.6225	0.6192	0.4907	0.4686	0.4686	0.6082	0.6418	0.6418	0	0.5882	0.574
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.2233	0.2151	1	0.2174	0.2146	0.1973	0.2215	0.2324	0.3449	0.3449	0.2499	0.2096	0.2096	0	0.2331	0.2313
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0913	0.0529	0	0.0622	0.0624	0.0786	0.0774	0.1393	0.1123	0.1123	0.0511	0.0544	0.0544	0	0.092	0.097
4	43.2 - 44.8	0.0669	0.036	0	0.0429	0.0417	0.0612	0.0565	0.1118	0.0742	0.0742	0.0534	0.045	0.045	0	0.0603	0.071
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0.0111	0.0092	0	0.0093	0.0084	0.0074	0.0111	0.0153	0	0	0.0069	0.009	0.009	0	0.0094	0.0117
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.0049	0.006	0	0.0056	0.0062	0.0073	0.0031	0.0037	0	0	0.0068	0.0087	0.0087	0	0.0036	0.0032
5	25.6 - 27.2	0.0123	0.0153	0	0.0155	0.0152	0.0164	0.0138	0.0083	0	0	0.0154	0.0197	0.0197	0	0.0163	0.0146
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.5757	0.6583	0.0996	0.6419	0.6347	0.6072	0.599	0.4659	0.4707	0.4788	0.6418	0.6621	0.6621	0	0.6004	0.5612
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.2222	0.2137	0.9004	0.2142	0.2149	0.2118	0.2181	0.234	0.3505	0.3391	0.2032	0.1857	0.1857	0	0.2179	0.2304
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0996	0.058	0	0.0653	0.0722	0.0966	0.0885	0.1549	0.0764	0.0777	0.0831	0.0677	0.0677	0	0.0886	0.1043
5	43.2 - 44.8	0.0737	0.0395	0	0.0472	0.0478	0.0475	0.0675	0.1172	0.1024	0.1044	0.0446	0.0496	0.0496	0	0.064	0.0746
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0.0115	0.0092	0	0.0102	0.009	0.0132	0.01	0.016	0	0	0.005	0.0064	0.0064	0	0.0092	0.0117
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0049	0.006	0	0.0056	0.0055	0.0042	0.0061	0.0028	0.0056	0.0063	0.0067	0.0047	0.0047	0	0.0058	0.005
6	25.6 - 27.2	0.0124	0.0154	0	0.0144	0.0148	0.0123	0.0137	0.0091	0.0126	0.0143	0.0151	0.0106	0.0106	0	0.013	0.0113
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.5727	0.6576	0.4813	0.6347	0.6367	0.6136	0.5936	0.4611	0.5572	0.5852	0.6379	0.6236	0.6236	0	0.594	0.5644
6	30.4 - 32	0.1819	0.1736	0.2753	0.1762	0.1757	0.174	0.1832	0.1936	0.1937	0.1844	0.1783	0.1845	0.1845	0	0.181	0.1831
6	32 - 33.6	0.0407	0.0403	0.055	0.0409	0.0401	0.04	0.0399	0.0422	0.0352	0.0399	0.0395	0.041	0.041	0	0.0427	0.0413
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0726	0.0426	0.1134	0.051	0.0503	0.0601	0.0635	0.1125	0.0868	0.0769	0.048	0.0462	0.0462	0	0.0657	0.0739
6	41.6 - 43.2	0.1032	0.0553	0.075	0.0674	0.0671	0.0853	0.088	0.1642	0.0989	0.0815	0.0659	0.0776	0.0776	0	0.0881	0.1089
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0117	0.0092	0	0.0097	0.0097	0.0105	0.0121	0.0145	0.0101	0.0114	0.0085	0.0119	0.0119	0	0.0097	0.0121
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.0173	0.0214	0.0322	0.021	0.0208	0.0186	0.0181	0.012	0.0169	0.0194	0.0216	0.0223	0.0222	0	0.0182	0.0159
7	25.6 - 27.2	0.0833	0.0549	0.063	0.0615	0.0613	0.0794	0.0726	0.1184	0.0765	0.0862	0.0682	0.0688	0.0685	0.2302	0.075	0.0859
7	27.2 - 28.8	0.1665	0.2069	0.2143	0.1963	0.1967	0.1782	0.1805	0.1139	0.1871	0.1768	0.195	0.1954	0.1946	0	0.1792	0.1641
7	28.8 - 30.4	0.5049	0.5692	0.5665	0.5534	0.5535	0.5179	0.5272	0.4231	0.504	0.4963	0.5434	0.5391	0.5391	0.3507	0.5212	0.5019
7	30.4 - 32	0.0407	0.0403	0.0326	0.0404	0.0405	0.0424	0.0403	0.0415	0.0451	0.0425	0.0393	0.0417	0.0415	0.0511	0.0406	0.0412
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0.0727	0.0425	0.0434	0.0499	0.0498	0.0631	0.0634	0.1122	0.0661	0.0723	0.0528	0.0526	0.0524	0.1943	0.0647	0.0732
7	38.4 - 40	0.043	0.0224	0.0209	0.0276	0.0276	0.0369	0.0354	0.0694	0.0446	0.0409	0.0275	0.0291	0.029	0.0904	0.0364	0.045
7	40 - 41.6	0.0601	0.0332	0.0199	0.0401	0.0398	0.0528	0.0514	0.0951	0.0502	0.0547	0.0427	0.0394	0.0412	0.0832	0.0542	0.0611
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0116	0.0093	0.0072	0.0098	0.01	0.0107	0.0111	0.0144	0.0094	0.0108	0.0096	0.0115	0.0115	0	0.0106	0.0117
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.0916	0.0668	0.0693	0.0728	0.0725	0.084	0.0834	0.1239	0.0835	0.0842	0.076	0.0773	0.0767	0.2112	0.0843	0.0922
8	25.6 - 27.2	0.0534	0.0655	0.0637	0.0627	0.0631	0.0589	0.0566	0.0368	0.0555	0.0564	0.0613	0.0633	0.0628	0.019	0.0562	0.0522
8	27.2 - 28.8	0.438	0.483	0.4863	0.4719	0.4729	0.4538	0.452	0.3789	0.4457	0.4559	0.468	0.466	0.47	0.3507	0.4536	0.4351
8	28.8 - 30.4	0.1953	0.2406	0.2147	0.2289	0.229	0.2083	0.2112	0.1361	0.2078	0.1995	0.2261	0.2256	0.2239	0	0.2068	0.1945
8	30.4 - 32	0.0407	0.0403	0.042	0.0402	0.0404	0.0411	0.04	0.0413	0.0397	0.0415	0.0422	0.0425	0.0422	0.0511	0.0408	0.0409
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.0703	0.0411	0.042	0.0486	0.0481	0.0608	0.0608	0.1089	0.0615	0.0599	0.0498	0.0511	0.0508	0.1943	0.0618	0.0718
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0.0413	0.0216	0.0283	0.0262	0.0262	0.0352	0.0346	0.0674	0.0379	0.037	0.0268	0.0267	0.0265	0.0904	0.0354	0.0427
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.0579	0.0319	0.0481	0.0389	0.038	0.0463	0.0507	0.0922	0.0583	0.0554	0.039	0.0371	0.0368	0.0832	0.0509	0.059
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0.0114	0.0092	0.0056	0.0099	0.0097	0.0114	0.0107	0.0144	0.01	0.0103	0.0108	0.0104	0.0103	0	0.0102	0.0116
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0329	0.0404	0.043	0.0387	0.0386	0.0346	0.0359	0.0222	0.0339	0.0332	0.0375	0.0376	0.0372	0	0.0342	0.0314
9	25.6 - 27.2	0.0731	0.0437	0.0462	0.0505	0.0511	0.0608	0.0634	0.1113	0.067	0.0686	0.0521	0.0513	0.0514	0.2302	0.0639	0.0747
9	27.2 - 28.8	0.4587	0.5092	0.5246	0.4972	0.4985	0.4757	0.4755	0.3923	0.4631	0.4651	0.4941	0.496	0.498	0.3507	0.4762	0.4566
9	28.8 - 30.4	0.2123	0.2621	0.2394	0.2499	0.2489	0.2312	0.2282	0.1473	0.2275	0.2235	0.2435	0.2451	0.2452	0	0.2232	0.2095
9	30.4 - 32	0.0407	0.0404	0.044	0.0403	0.0406	0.0411	0.0404	0.0416	0.0394	0.0413	0.0408	0.0396	0.0391	0.0511	0.0409	0.0412
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0.0708	0.0414	0.044	0.0482	0.0481	0.0611	0.0608	0.1101	0.061	0.0628	0.0523	0.0533	0.0527	0.1943	0.0623	0.0732
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0.0417	0.0217	0.0297	0.0267	0.0266	0.0349	0.0356	0.0678	0.0392	0.0388	0.0285	0.0288	0.0285	0.0904	0.0362	0.0429
9	40 - 41.6	0.0583	0.0321	0.0232	0.0387	0.0378	0.0496	0.0495	0.0928	0.0585	0.056	0.0405	0.0385	0.0381	0.0832	0.0528	0.0586
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0115	0.0091	0.0059	0.0097	0.0098	0.011	0.0108	0.0147	0.0104	0.0108	0.0106	0.0098	0.0097	0	0.0103	0.0118
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0173	0.0215	0.0315	0.0208	0.0203	0.0196	0.0184	0.0119	0.0159	0.0183	0.0207	0.0218	0.0215	0	0.0197	0.0173
10	25.6 - 27.2	0.0823	0.0541	0.0616	0.0617	0.0615	0.0758	0.074	0.1186	0.0804	0.0862	0.066	0.068	0.0672	0.2302	0.0724	0.0826
10	27.2 - 28.8	0.4003	0.4445	0.4246	0.4324	0.4335	0.418	0.4146	0.344	0.4361	0.4168	0.4365	0.4313	0.4363	0.3181	0.4153	0.4004
10	28.8 - 30.4	0.2746	0.3339	0.3532	0.3192	0.3192	0.289	0.2934	0.1967	0.2571	0.2676	0.3027	0.306	0.3023	0.0325	0.2894	0.27
10	30.4 - 32	0.0407	0.0403	0.0397	0.0404	0.0405	0.0401	0.0404	0.0414	0.0438	0.0408	0.0425	0.0407	0.0402	0.0511	0.0416	0.0412
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0.0718	0.0418	0.0425	0.0491	0.049	0.0598	0.0625	0.1108	0.0652	0.0682	0.0524	0.0514	0.0508	0.1943	0.0629	0.0737
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0.0422	0.0221	0.0204	0.0269	0.0268	0.0354	0.0353	0.0685	0.0419	0.0385	0.0289	0.0285	0.0281	0.0904	0.0362	0.0433
10	40 - 41.6	0.0593	0.0325	0.0195	0.0396	0.0389	0.0522	0.0503	0.0935	0.0472	0.0515	0.041	0.041	0.0424	0.0832	0.0524	0.0594
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0115	0.0093	0.0071	0.0099	0.0103	0.0101	0.0111	0.0147	0.0124	0.0122	0.0092	0.0113	0.0111	0	0.0101	0.012
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0.0173	0.0215	0.0334	0.0207	0.0204	0.019	0.0181	0.0123	0.0171	0.0201	0.0177	0.017	0.0169	0	0.0186	0.0162
11	25.6 - 27.2	0.083	0.0544	0.0654	0.0615	0.0626	0.0731	0.0745	0.1179	0.0771	0.0761	0.063	0.0617	0.061	0.2302	0.0729	0.0831
11	27.2 - 28.8	0.1671	0.207	0.2225	0.1968	0.198	0.181	0.1789	0.1148	0.1886	0.1833	0.1966	0.1982	0.1962	0	0.1789	0.1619
11	28.8 - 30.4	0.5058	0.5701	0.5499	0.5542	0.5525	0.5239	0.5282	0.4234	0.5081	0.5103	0.5528	0.5487	0.5477	0.3507	0.5262	0.5056
11	30.4 - 32	0.0407	0.0404	0.0339	0.0407	0.0401	0.0396	0.0404	0.0414	0.0455	0.0399	0.0401	0.0411	0.0426	0.0511	0.0415	0.0412
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0.0723	0.0422	0.0451	0.0495	0.0492	0.0644	0.0629	0.111	0.0667	0.0653	0.0539	0.0543	0.0538	0.1943	0.0629	0.0748
11	38.4 - 40	0.0426	0.0224	0.0217	0.0274	0.0276	0.0343	0.0364	0.069	0.0368	0.0424	0.0281	0.0264	0.0298	0.0904	0.037	0.0447
11	40 - 41.6	0.0596	0.033	0.0207	0.0394	0.0396	0.0538	0.0492	0.0953	0.0506	0.0514	0.0379	0.0407	0.0403	0.0832	0.0511	0.0612
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0116	0.0092	0.0075	0.0096	0.01	0.0109	0.0114	0.0148	0.0095	0.0112	0.0098	0.0119	0.0118	0	0.0108	0.0113
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0.0174	0.0215	0.0343	0.0207	0.0204	0.019	0.0184	0.0126	0.0172	0.0203	0.0182	0.0172	0.017	0	0.0188	0.0165
12	25.6 - 27.2	0.0667	0.0353	0.0455	0.0425	0.0424	0.0547	0.056	0.1065	0.0651	0.0632	0.0462	0.0427	0.0422	0.2302	0.0571	0.0662
12	27.2 - 28.8	0.1834	0.2266	0.2226	0.2162	0.2161	0.1993	0.1975	0.1262	0.2026	0.1994	0.2174	0.2199	0.2177	0	0.1943	0.1799
12	28.8 - 30.4	0.5077	0.5709	0.5651	0.5554	0.5555	0.5235	0.5298	0.4262	0.5067	0.5166	0.5518	0.5545	0.5535	0.3507	0.5291	0.5075
12	30.4 - 32	0.0407	0.0403	0.0348	0.0407	0.041	0.0397	0.0406	0.0415	0.0435	0.0377	0.0412	0.0415	0.043	0.0511	0.0404	0.0412
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.0714	0.0416	0.0464	0.0489	0.0494	0.0645	0.0615	0.1102	0.0672	0.0661	0.0496	0.0469	0.0464	0.1943	0.0625	0.0733
12	38.4 - 40	0.0422	0.022	0.0223	0.0271	0.0268	0.0344	0.0358	0.0682	0.0371	0.0332	0.0286	0.0267	0.0301	0.0904	0.0359	0.0428
12	40 - 41.6	0.0277	0.0153	0	0.0179	0.0178	0.0267	0.0219	0.0444	0.0207	0.0244	0.0156	0.0186	0.0184	0	0.024	0.0298
12	41.6 - 43.2	0.0314	0.0173	0.0213	0.0208	0.0207	0.0273	0.0267	0.0496	0.0303	0.0277	0.0214	0.0225	0.0223	0.0832	0.0268	0.0312
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0.0115	0.0092	0.0077	0.0098	0.0098	0.011	0.0116	0.0146	0.0096	0.0113	0.0101	0.0095	0.0094	0	0.0109	0.0115
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0.0174	0.0215	0.0343	0.0207	0.0205	0.0191	0.0185	0.0127	0.0172	0.0205	0.0183	0.0173	0.0172	0	0.0188	0.0166
13	25.6 - 27.2	0.0661	0.035	0.0455	0.0426	0.0424	0.0549	0.0562	0.107	0.0651	0.0637	0.0463	0.0428	0.0425	0.2302	0.0571	0.0664
13	27.2 - 28.8	0.1841	0.2268	0.2226	0.2168	0.2164	0.2002	0.1982	0.1269	0.2026	0.2009	0.2179	0.2205	0.2191	0	0.1946	0.1805
13	28.8 - 30.4	0.5091	0.5718	0.5651	0.5561	0.5561	0.5259	0.5317	0.4276	0.5067	0.5187	0.5519	0.5547	0.5557	0.3507	0.5292	0.5089
13	30.4 - 32	0.0407	0.0403	0.0348	0.0406	0.0407	0.0399	0.0408	0.0417	0.0435	0.038	0.0413	0.0417	0.0433	0.0511	0.0405	0.0413
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.0709	0.0415	0.0464	0.0481	0.0489	0.0602	0.0608	0.1091	0.0672	0.0627	0.0497	0.047	0.0467	0.1943	0.0626	0.0735
13	38.4 - 40	0.0418	0.0218	0.0223	0.0268	0.0269	0.0345	0.0347	0.0678	0.0371	0.0335	0.0286	0.0267	0.0266	0.0904	0.036	0.043
13	40 - 41.6	0.0273	0.0149	0	0.0179	0.0179	0.0268	0.022	0.043	0.0207	0.0246	0.0156	0.0187	0.0185	0	0.0241	0.027
13	41.6 - 43.2	0.0311	0.0172	0.0213	0.0205	0.0205	0.0274	0.0264	0.0495	0.0303	0.0261	0.0204	0.0212	0.021	0.0832	0.0263	0.0313
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0.0115	0.0092	0.0077	0.0098	0.0098	0.011	0.0108	0.0147	0.0096	0.0114	0.0101	0.0095	0.0094	0	0.011	0.0115
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0174	0.0216	0.0319	0.0206	0.0205	0.0201	0.0178	0.0122	0.016	0.0187	0.0211	0.022	0.0217	0	0.0187	0.0165
14	25.6 - 27.2	0.0821	0.0541	0.0625	0.0607	0.0614	0.0777	0.0716	0.1172	0.081	0.0881	0.0673	0.0686	0.0678	0.2302	0.0736	0.0847
14	27.2 - 28.8	0.3576	0.3909	0.3799	0.3818	0.3824	0.3613	0.37	0.3135	0.3862	0.3567	0.3849	0.3777	0.3834	0.3181	0.3665	0.357
14	28.8 - 30.4	0.3176	0.3872	0.3947	0.3702	0.3693	0.3409	0.3409	0.228	0.3079	0.3207	0.3545	0.3573	0.353	0.0325	0.3366	0.3143
14	30.4 - 32	0.0408	0.0404	0.0402	0.0408	0.0406	0.0412	0.0403	0.0416	0.0441	0.0417	0.0406	0.0411	0.0406	0.0511	0.041	0.0405
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0.0717	0.0418	0.0431	0.0492	0.0493	0.0613	0.0625	0.1104	0.0626	0.0697	0.0534	0.0519	0.0512	0.1943	0.0644	0.072
14	38.4 - 40	0.0423	0.0221	0.0207	0.0272	0.0273	0.0359	0.0351	0.0687	0.0422	0.0394	0.027	0.0287	0.0284	0.0904	0.0357	0.0432
14	40 - 41.6	0.0592	0.0327	0.0198	0.0396	0.0392	0.0512	0.0508	0.0942	0.0475	0.0526	0.0418	0.0414	0.0428	0.0832	0.0532	0.0603
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0115	0.0092	0.0072	0.0098	0.0099	0.0104	0.0109	0.0143	0.0125	0.0124	0.0094	0.0114	0.0112	0	0.0104	0.0115
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0175	0.0215	0.0311	0.0209	0.0209	0.0196	0.0183	0.0118	0.0159	0.018	0.0215	0.0229	0.0225	0	0.0196	0.0172
15	25.6 - 27.2	0.0819	0.0543	0.0609	0.0612	0.0614	0.0757	0.0735	0.1177	0.0819	0.0849	0.065	0.0667	0.0653	0.2302	0.072	0.0828
15	27.2 - 28.8	0.4013	0.4446	0.4264	0.4334	0.4349	0.4189	0.4147	0.345	0.4354	0.4241	0.4376	0.4311	0.4355	0.3181	0.4174	0.4017
15	28.8 - 30.4	0.275	0.334	0.354	0.3193	0.3183	0.2885	0.294	0.197	0.2566	0.2636	0.3036	0.3082	0.3025	0.0325	0.2887	0.2689
15	30.4 - 32	0.0407	0.0403	0.0392	0.0405	0.0406	0.0401	0.0407	0.0415	0.0437	0.0402	0.0418	0.04	0.0419	0.0511	0.0413	0.0417
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0.0713	0.0417	0.042	0.0486	0.0483	0.0597	0.0621	0.1107	0.0651	0.0671	0.0515	0.0504	0.0516	0.1943	0.0625	0.0734
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0.042	0.0219	0.0202	0.027	0.027	0.0353	0.0351	0.0686	0.0418	0.0385	0.029	0.0287	0.0281	0.0904	0.0362	0.0432
15	40 - 41.6	0.0588	0.0325	0.0192	0.0392	0.0385	0.0522	0.0504	0.0932	0.0471	0.0515	0.0408	0.0409	0.0418	0.0832	0.0523	0.0592
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0115	0.0092	0.007	0.0098	0.0102	0.0101	0.0111	0.0146	0.0124	0.012	0.0091	0.0111	0.0108	0	0.01	0.012
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0174	0.0215	0.0277	0.0207	0.0208	0.0185	0.0183	0.0124	0.0149	0.0172	0.0202	0.0213	0.0213	0	0.0189	0.0165
16	25.6 - 27.2	0.0848	0.0577	0.0597	0.0644	0.0646	0.075	0.0759	0.12	0.0883	0.0838	0.0672	0.0659	0.0658	0.2302	0.0751	0.0862
16	27.2 - 28.8	0.4282	0.4781	0.4748	0.4666	0.4657	0.4424	0.4447	0.3613	0.4453	0.4423	0.4648	0.4649	0.466	0.3181	0.4446	0.4266
16	28.8 - 30.4	0.2446	0.2965	0.2908	0.2829	0.2839	0.26	0.2627	0.179	0.2395	0.2484	0.2789	0.2779	0.2773	0.0325	0.2604	0.2412
16	30.4 - 32	0.0407	0.0404	0.0462	0.0407	0.0406	0.0405	0.0408	0.0409	0.044	0.042	0.0409	0.0414	0.0413	0.0511	0.0413	0.0411
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0.0715	0.0419	0.0462	0.0486	0.0488	0.0648	0.0609	0.1103	0.0681	0.067	0.0484	0.0489	0.0488	0.1943	0.062	0.0737
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0.0422	0.0221	0.0312	0.027	0.0267	0.0366	0.0351	0.0683	0.0391	0.0369	0.0296	0.0298	0.0297	0.0904	0.0367	0.0437
16	40 - 41.6	0.0592	0.0327	0.0171	0.0395	0.0391	0.0505	0.0508	0.0933	0.0493	0.0509	0.0405	0.0397	0.0396	0.0832	0.051	0.0595
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0115	0.0092	0.0062	0.0097	0.0098	0.0116	0.0108	0.0146	0.0116	0.0115	0.0096	0.0103	0.0103	0	0.01	0.0116
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0175	0.0216	0.0267	0.0209	0.0209	0.0188	0.0184	0.012	0.0163	0.0179	0.0193	0.0204	0.0202	0	0.0188	0.0165
17	25.6 - 27.2	0.0838	0.0571	0.0577	0.0635	0.0642	0.0718	0.0766	0.1183	0.0802	0.0793	0.0652	0.0636	0.0637	0.2302	0.0752	0.0835
17	27.2 - 28.8	0.4638	0.5146	0.526	0.5021	0.5033	0.4821	0.4799	0.3955	0.4667	0.4697	0.499	0.5006	0.5018	0.3507	0.4827	0.4625
17	28.8 - 30.4	0.2126	0.2623	0.2408	0.2505	0.2483	0.232	0.2289	0.1486	0.2278	0.2235	0.2436	0.2453	0.2457	0	0.2244	0.2112
17	30.4 - 32	0.0407	0.0403	0.0446	0.0403	0.0407	0.0397	0.0405	0.0411	0.0395	0.0413	0.0409	0.0396	0.0392	0.0511	0.0411	0.0415
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0.0705	0.0412	0.0446	0.0478	0.0483	0.0613	0.061	0.1095	0.0611	0.0628	0.0524	0.0533	0.0528	0.1943	0.0626	0.0714
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0.0415	0.0217	0.0301	0.0266	0.0267	0.035	0.0348	0.0679	0.0393	0.0388	0.0285	0.0289	0.0286	0.0904	0.0351	0.0431
17	40 - 41.6	0.0582	0.0321	0.0235	0.0386	0.0379	0.0482	0.0492	0.0928	0.0586	0.056	0.0405	0.0385	0.0382	0.0832	0.0498	0.059
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0114	0.0092	0.006	0.0097	0.0098	0.011	0.0108	0.0144	0.0104	0.0108	0.0106	0.0098	0.0097	0	0.0104	0.0112
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0332	0.0407	0.0426	0.0393	0.0389	0.034	0.0355	0.0229	0.0334	0.0336	0.0368	0.0365	0.0364	0	0.0366	0.0336
18	25.6 - 27.2	0.08	0.0532	0.052	0.06	0.0606	0.0696	0.072	0.1145	0.0757	0.0776	0.0614	0.0594	0.0608	0.2302	0.0719	0.0797
18	27.2 - 28.8	0.4707	0.5219	0.5405	0.5087	0.5087	0.496	0.4849	0.4039	0.4738	0.4755	0.513	0.5181	0.5173	0.3507	0.4851	0.4649
18	28.8 - 30.4	0.1965	0.2413	0.2198	0.2308	0.2298	0.2093	0.212	0.1385	0.2117	0.2058	0.2192	0.2212	0.2208	0	0.2117	0.1999
18	30.4 - 32	0.0406	0.0402	0.0435	0.0404	0.0407	0.0389	0.0411	0.0411	0.0388	0.0409	0.0401	0.0384	0.0383	0.0511	0.0403	0.0407
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0.0695	0.0406	0.0435	0.0472	0.0477	0.06	0.0606	0.1076	0.0601	0.0621	0.0514	0.0517	0.0516	0.1943	0.061	0.0697
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0.0408	0.0213	0.0293	0.0261	0.0263	0.0343	0.0342	0.0665	0.0386	0.0384	0.0279	0.028	0.0279	0.0904	0.0343	0.0424
18	40 - 41.6	0.0573	0.0316	0.0229	0.0379	0.0376	0.0472	0.0491	0.091	0.0577	0.0554	0.0397	0.0373	0.0373	0.0832	0.0484	0.0576
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0113	0.0091	0.0058	0.0097	0.0096	0.0108	0.0106	0.0141	0.0102	0.0106	0.0104	0.0095	0.0095	0	0.0107	0.0114
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0175	0.0216	0.032	0.0207	0.0203	0.0204	0.0189	0.0123	0.0162	0.019	0.0213	0.0222	0.0219	0	0.0189	0.0165
19	25.6 - 27.2	0.0806	0.0533	0.0627	0.0601	0.061	0.0711	0.0729	0.1159	0.0816	0.0789	0.0619	0.061	0.0601	0.2302	0.071	0.0817
19	27.2 - 28.8	0.3596	0.392	0.3637	0.3835	0.3832	0.3659	0.3706	0.3179	0.3891	0.3682	0.3915	0.3833	0.3884	0.3181	0.3726	0.3565
19	28.8 - 30.4	0.3214	0.3893	0.4102	0.3729	0.3728	0.3453	0.3436	0.2306	0.3103	0.3258	0.3573	0.3609	0.3559	0.0325	0.3387	0.3172
19	30.4 - 32	0.0406	0.0403	0.0404	0.0406	0.0403	0.0399	0.0404	0.0412	0.0445	0.0424	0.0409	0.0415	0.0409	0.0511	0.0413	0.0416
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0.0701	0.041	0.0432	0.0479	0.0477	0.0621	0.0599	0.1084	0.0631	0.0646	0.0538	0.0524	0.0516	0.1943	0.0617	0.0728
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0.0411	0.0215	0.0208	0.0264	0.0265	0.0331	0.0351	0.0672	0.0348	0.04	0.0272	0.0255	0.0286	0.0904	0.0359	0.0432
19	40 - 41.6	0.0577	0.0319	0.0198	0.0381	0.0385	0.0519	0.0472	0.0918	0.0479	0.0485	0.0366	0.0418	0.0412	0.0832	0.0496	0.0591
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0114	0.0092	0.0072	0.0097	0.0098	0.0105	0.0114	0.0148	0.0126	0.0126	0.0094	0.0115	0.0113	0	0.0104	0.0115
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0.0173	0.0216	0.0096	0.0208	0.0204	0.0174	0.0183	0.012	0.0129	0.0152	0.0221	0.0207	0.0206	0	0.019	0.0168
20	25.6 - 27.2	0.0597	0.0266	0.0486	0.0353	0.0343	0.0488	0.0486	0.102	0.0594	0.0557	0.0384	0.0418	0.0416	0.2112	0.052	0.0613
20	27.2 - 28.8	0.054	0.0667	0.0682	0.064	0.0635	0.0603	0.0577	0.0373	0.0569	0.0583	0.0626	0.0646	0.0642	0.019	0.0561	0.0544
20	28.8 - 30.4	0.463	0.566	0.5317	0.5411	0.5412	0.4969	0.496	0.3272	0.467	0.4748	0.5234	0.5285	0.5283	0.0325	0.4909	0.4546
20	30.4 - 32	0.1817	0.1737	0.1815	0.1745	0.1757	0.1808	0.18	0.1922	0.1828	0.1812	0.1825	0.1793	0.1811	0.3181	0.1807	0.1855
20	32 - 33.6	0.0407	0.0404	0.0439	0.0405	0.0405	0.0402	0.0409	0.0421	0.0465	0.0367	0.0412	0.0406	0.0403	0.0511	0.0413	0.0404
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0.0713	0.0415	0.0585	0.0492	0.0494	0.0588	0.062	0.1113	0.0722	0.068	0.0506	0.0534	0.0531	0.1943	0.063	0.072
20	40 - 41.6	0.0696	0.0372	0.0254	0.0445	0.0445	0.0586	0.0585	0.1117	0.0652	0.0698	0.0464	0.0398	0.0395	0.0904	0.0593	0.0713
20	41.6 - 43.2	0.0312	0.0172	0.0229	0.0205	0.0205	0.0267	0.0274	0.0498	0.0288	0.0305	0.0223	0.0221	0.022	0.0832	0.0272	0.0315
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0.0115	0.0091	0.0097	0.0097	0.0098	0.0116	0.0106	0.0144	0.0082	0.0097	0.0106	0.0093	0.0093	0	0.0103	0.0121
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.0174	0.0216	0.0117	0.021	0.0206	0.0193	0.0182	0.0128	0.012	0.0147	0.0168	0.0208	0.0208	0	0.0183	0.0161
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0823	0.0543	0.1035	0.0624	0.0621	0.0687	0.0746	0.1187	0.0894	0.0758	0.0608	0.0624	0.0624	0.2302	0.0727	0.0819
21	28.8 - 30.4	0.4932	0.6048	0.4834	0.5758	0.5759	0.5352	0.5268	0.3463	0.484	0.4963	0.5701	0.5746	0.5746	0.0325	0.5233	0.4887
21	30.4 - 32	0.1815	0.1733	0.2054	0.1748	0.1742	0.1724	0.1841	0.1939	0.1948	0.196	0.1722	0.1697	0.1697	0.3181	0.1814	0.1809
21	32 - 33.6	0.0406	0.0404	0.0536	0.0403	0.0405	0.0407	0.0407	0.0411	0.0463	0.0434	0.0424	0.0411	0.0411	0.0511	0.0395	0.0414
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.0717	0.0418	0.0714	0.0498	0.0498	0.0623	0.0614	0.1103	0.0769	0.0654	0.0535	0.0564	0.0564	0.1943	0.0635	0.0754
21	40 - 41.6	0.0703	0.0373	0.0311	0.0454	0.0461	0.0595	0.0573	0.112	0.0549	0.0659	0.0504	0.0434	0.0434	0.0904	0.064	0.0717
21	41.6 - 43.2	0.0315	0.0174	0.028	0.0208	0.0211	0.0289	0.0269	0.0501	0.0325	0.0311	0.0219	0.0211	0.0211	0.0832	0.0271	0.0323
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0.0115	0.0092	0.0119	0.0098	0.0096	0.0129	0.0101	0.0148	0.0093	0.0115	0.0117	0.0104	0.0104	0	0.0101	0.0114
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0173	0.0215	0.0117	0.021	0.0204	0.0196	0.0184	0.012	0.0122	0.0151	0.0171	0.0219	0.0219	0	0.0187	0.0164
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0817	0.0537	0.1035	0.0616	0.061	0.0697	0.0757	0.1162	0.0916	0.0776	0.0619	0.0657	0.0657	0.2302	0.072	0.0835
22	28.8 - 30.4	0.4952	0.6056	0.4834	0.5788	0.5787	0.5332	0.5301	0.3503	0.478	0.4972	0.572	0.5651	0.5651	0.0325	0.5293	0.4891
22	30.4 - 32	0.182	0.1736	0.2054	0.1752	0.1761	0.1748	0.1797	0.1954	0.1928	0.2007	0.1752	0.1788	0.1788	0.3181	0.1817	0.1823
22	32 - 33.6	0.0407	0.0405	0.0536	0.0405	0.0407	0.0413	0.0413	0.0413	0.0474	0.0445	0.0431	0.0433	0.0433	0.0511	0.04	0.0412
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.0711	0.0416	0.0714	0.0485	0.0486	0.0632	0.0609	0.1095	0.0788	0.0612	0.0465	0.0481	0.0481	0.1943	0.0632	0.0729
22	40 - 41.6	0.0418	0.0217	0.0311	0.0264	0.0264	0.0368	0.0346	0.0682	0.0395	0.0396	0.0302	0.0307	0.0307	0.0904	0.0359	0.043
22	41.6 - 43.2	0.0587	0.0325	0.028	0.0382	0.0383	0.0485	0.0491	0.0927	0.0501	0.0525	0.0421	0.0354	0.0354	0.0832	0.0498	0.06
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0.0115	0.0092	0.0119	0.0099	0.0098	0.0131	0.0102	0.0144	0.0095	0.0118	0.012	0.011	0.011	0	0.0094	0.0117
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0051	0.0061	0	0.0057	0.0058	0.0069	0.005	0.0031	0.0044	0.0053	0.0055	0.0038	0.0038	0	0.0047	0.0041
23	25.6 - 27.2	0.0127	0.0155	0	0.0148	0.0149	0.0154	0.0121	0.0094	0.01	0.012	0.0144	0.0112	0.0112	0	0.0141	0.0125
23	27.2 - 28.8	0.0727	0.0445	0.1084	0.0521	0.0509	0.0653	0.0637	0.1108	0.0751	0.0707	0.0581	0.0583	0.0582	0	0.0624	0.0758
23	28.8 - 30.4	0.5091	0.618	0.4909	0.5911	0.5932	0.5418	0.5441	0.362	0.4943	0.506	0.5739	0.5762	0.5767	0	0.5345	0.4971
23	30.4 - 32	0.1819	0.1737	0.2024	0.1757	0.1754	0.1798	0.1824	0.1928	0.2139	0.2059	0.1779	0.1796	0.1794	0	0.1847	0.1849
23	32 - 33.6	0.0408	0.0403	0.0459	0.0402	0.0405	0.0402	0.0398	0.0421	0.0428	0.0424	0.0412	0.0411	0.0411	0	0.0412	0.0418
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.0691	0.0406	0.0834	0.0479	0.0471	0.0603	0.0589	0.1079	0.0688	0.0645	0.0513	0.0539	0.0538	0	0.0604	0.0735
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0.0975	0.0522	0.0551	0.0628	0.0626	0.0817	0.0825	0.1574	0.0827	0.0837	0.0687	0.0663	0.0662	0	0.0872	0.0993
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0.0113	0.0091	0.0139	0.0096	0.0095	0.0087	0.0117	0.0145	0.008	0.0096	0.009	0.0096	0.0096	0	0.0107	0.011
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	31.583	24.856	0.293	11.113	6.434	1.169	2.925	3.217	1.17	0.879	1.462	1.169	1.169	0	2.632	2.632
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	476.256	169.208	1.737	78.202	46.852	13.638	37.375	56.737	6.515	5.776	11.513	8.202	8.202	0.287	37.583	37.812
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	330.079	109.607	1.333	56.185	33.178	9.169	25.667	52.849	5.853	4.851	7.835	6.004	6.004	0.502	24.814	26.348
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	101.637	74.069	0.499	32.934	19.468	3.595	9.316	11.813	3.125	2.596	4.5	3.5	3.5	0.032	7.754	8.476
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	940	378	4	178	106	28	75	125	17	14	25	19	19	1	73	75

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	21.931	17.253	0.293	7.603	4.387	0.877	2.048	2.339	0.586	0.586	1.169	0.877	0.877	0	1.756	1.756
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	340.372	120.826	1.45	56.763	33.349	9.2	27.149	39.387	4.202	3.464	8.039	6.174	6.174	0.287	27.382	27.303
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	233.029	78.613	0.502	39.511	23.006	6.831	17.831	37.121	3.845	3.845	6.004	4.168	4.168	0	17.156	19.339
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	70.397	51.515	0.499	22.936	13.468	2.563	6.69	8.116	2.063	1.594	3.5	2.5	2.5	0	5.189	5.849
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	666	268	3	127	74	19	54	87	11	9	19	14	14	0	51	54

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	17.253	13.744	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	261.308	92.839	1.286	43.55	25.15	7.463	20.686	29.67	3.176	2.727	6.336	4.601	4.601	0.287	20.373	20.549
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	177.999	59.952	0.502	29.836	17.831	4.999	13.664	27.431	3.343	2.841	4.168	3.666	3.666	0	13.49	14.67
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	55.224	40.61	0.499	17.901	10.904	2.032	5.126	6.204	1.096	1.061	2.5	2	2	0	4.126	4.722
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	512	207	2	97	57	15	41	65	8	7	14	11	11	0	39	41

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	13.744	10.82	0	4.678	2.925	0.586	1.169	1.463	0.293	0.293	0.586	0.586	0.586	0	1.169	1.169
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	205.856	73.302	1.286	35.187	20.261	5.887	16.374	23.737	2.725	2.602	4.889	3.313	3.313	0.287	16.347	15.95
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	139.995	47.293	0.502	23.006	13.339	3.666	11.329	21.074	2.01	1.506	3.666	2.339	2.339	0	10.324	11.501
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	43.154	31.801	0.499	14.404	8.436	1.532	4.095	4.919	1.064	1.029	2	1.5	1.5	0	3.094	3.69
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	403	163	2	77	45	12	33	51	6	5	11	8	8	0	31	32

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	13.16	10.527	0	4.387	2.632	0.586	1.169	1.463	0.293	0.293	0.586	0.293	0.293	0	1.169	1.169
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	205.721	73.465	0.287	34.185	20.261	5.887	16.374	24.025	2.725	2.602	4.889	3.313	3.313	0.287	16.347	16.113
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	139.671	47.795	0.502	23.006	13.339	3.666	11.329	21.577	2.01	1.506	3.666	2.339	2.339	0	10.324	11.501
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	42.249	30.897	0.499	13.936	7.969	1.532	4.095	4.951	1.064	1.029	2	1.5	1.5	0	3.094	3.69
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	401	163	1	76	44	12	33	52	6	5	11	7	7	0	31	32

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	17.544	14.036	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	329.228	117.785	1.45	54.162	32.323	8.912	26.411	36.76	3.789	3.464	7.914	6.05	6.174	0.287	26.807	26.439
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	221.65	74.267	0.502	37.501	22.002	6.327	17.33	33.783	3.845	3.343	5.5	3.666	3.666	0	16.15	18.335
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	57.556	41.46	0.499	18.594	11.063	2.063	5.253	7.022	2.063	1.562	2.531	2	2	0	4.19	4.849
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	626	248	2	116	69	18	51	79	10	9	17	12	12	0	49	51

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	34.8	27.195	0.293	11.99	7.019	1.169	3.509	3.509	1.17	0.879	1.756	1.169	1.169	0	2.632	2.925
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	639.317	227.274	3.024	105.49	62.938	17.949	50.985	74.094	9.667	7.64	15.662	11.063	11.063	0.576	50.494	51.039
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	435.689	146.223	1.835	73.013	43.174	12.333	34.158	67.566	7.684	6.183	11	7.835	7.835	0.502	31.972	35.009
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	14.994	4.311	0.063	2.567	1.522	0.412	1.11	3.74	0.38	0.285	0.38	0.285	0.285	0.032	0.919	1.268
6	65.6 - 67.2	98.336	77.266	0.937	33.717	20.136	3.278	9.834	9.834	2.808	2.342	4.682	3.278	3.278	0	7.493	7.96
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1223	482	6	227	135	35	100	159	22	17	33	24	24	1	94	98

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	1349.282	509.845	6.598	236.368	140.206	38.401	108.699	155.781	19.925	16.91	34.828	25.753	25.915	1.862	106.832	108.051
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	873.889	292.948	4.168	147.03	86.853	24.16	69.319	136.967	15.699	12.534	21.676	15.674	15.674	1.835	64.771	71.357
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	30.148	8.654	0.159	5.199	3.075	0.793	2.282	7.545	0.729	0.634	0.793	0.571	0.571	0.063	1.839	2.568
7	62.4 - 64	197.146	155.469	1.872	68.369	40.273	6.556	19.2	19.669	5.619	4.214	9.366	7.025	7.025	0.467	15.454	15.921
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2450	967	13	457	270	70	200	320	42	34	67	49	49	4	189	198

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	89.19	70.181	0.586	30.997	18.423	2.925	8.774	9.065	2.341	2.339	4.387	3.217	3.217	0	7.019	7.31
8	28.8 - 30.4	1533.439	545.577	7.46	255.227	151.313	43.525	121.946	178.72	21.67	17.332	39.077	28.012	28.176	2.151	121.934	122.04
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	1048.424	351.747	4.168	176.038	104.357	29.662	82.154	164.398	18.714	14.872	26.17	18.838	18.838	1.835	77.433	85.193
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	36.298	10.43	0.159	6.245	3.709	0.983	2.726	9.066	0.92	0.73	0.919	0.666	0.666	0.063	2.219	3.075
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	252.403	199.019	2.34	87.099	51.979	8.898	24.35	25.286	7.493	5.619	12.175	8.898	8.898	0.467	19.667	20.605
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2960	1177	15	556	330	86	240	387	51	41	83	60	60	5	228	238

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	83.34	65.795	0.586	28.95	17.253	2.925	7.896	8.483	2.341	1.755	4.094	2.925	2.925	0	6.434	6.727
9	28.8 - 30.4	1414.433	501.463	6.175	234.429	139.568	39.789	112.773	167.742	19.77	16.593	35.215	25.438	25.726	2.151	112.336	112.581
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	975.688	325.803	4.168	163.054	97.201	27.001	76.828	155.201	17.709	13.538	24.841	17.509	17.509	1.835	71.279	79.365
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	34.427	9.891	0.159	5.897	3.519	0.919	2.599	8.591	0.856	0.698	0.888	0.634	0.634	0.063	2.092	2.916
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	236.013	186.375	2.34	81.948	48.701	7.96	22.945	23.882	6.556	5.619	11.707	8.428	8.428	0.467	18.263	19.2
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2744	1089	13	514	306	79	223	364	47	38	77	55	55	5	210	221

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	1365.389	516.969	6.761	239.427	141.942	38.981	109.854	158.826	20.382	17.322	35.409	26.207	26.332	1.862	108.859	109.207
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	886.271	297.295	4.168	149.04	87.858	24.662	70.323	139.476	16.203	12.534	22.504	16.504	16.504	1.835	65.776	72.36
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	30.877	8.876	0.159	5.326	3.138	0.824	2.346	7.703	0.761	0.634	0.793	0.571	0.571	0.063	1.902	2.631
10	62.4 - 64	206.98	163.429	1.872	71.647	42.614	7.025	20.136	20.605	5.619	5.151	10.302	7.493	7.493	0.467	15.921	16.859
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2490	987	13	465	276	71	203	327	43	36	69	51	51	4	192	201

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	1286.858	486.455	5.474	226.741	133.475	36.949	103.55	150.006	18.64	16.785	33.544	24.464	24.464	1.862	101.677	102.448
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	835.94	280.141	4.168	139.872	82.857	23.334	66.156	132.121	14.872	12.033	21.174	15.171	15.171	1.835	61.28	68.191
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	29.165	8.369	0.159	5.009	2.98	0.793	2.187	7.291	0.729	0.602	0.761	0.539	0.539	0.063	1.775	2.473
11	62.4 - 64	192.463	151.723	1.872	66.964	39.803	6.556	18.731	19.2	5.619	4.214	9.366	6.556	7.025	0.467	14.985	15.921
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2344	927	12	439	259	68	191	309	40	34	65	47	47	4	180	189

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	1263.004	478.1	5.474	221.275	131.583	35.377	102.23	145.773	18.351	16.459	32.968	24.177	24.177	1.862	100.651	100.134
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	816.047	273.963	3.666	136.029	81.348	22.832	64.322	127.6	14.371	11.529	20.672	14.67	15.171	1.835	60.275	65.855
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	28.119	8.084	0.127	4.819	2.885	0.761	2.124	7.005	0.698	0.57	0.729	0.507	0.539	0.063	1.712	2.378
12	62.4 - 64	189.654	149.381	1.872	65.559	38.866	6.556	18.263	19.2	5.619	4.214	9.366	6.556	6.556	0.467	14.985	15.454
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2297	910	11	428	255	66	187	300	39	33	64	46	46	4	178	184

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	1237.633	469.5	5.474	216.253	129.006	35.377	99.779	143.62	18.226	15.299	32.968	22.889	24.177	1.862	98.366	98.849
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	800.902	269.141	3.666	133.367	79.517	22.33	62.99	125.766	14.371	11.529	20.169	14.67	14.67	1.835	59.449	65.353
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	27.738	7.989	0.127	4.755	2.821	0.729	2.092	6.943	0.698	0.57	0.697	0.507	0.507	0.063	1.712	2.346
13	62.4 - 64	189.654	149.381	1.872	65.559	38.866	6.556	18.263	19.2	5.619	4.214	9.366	6.556	6.556	0.467	14.985	15.454
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2256	896	11	420	250	65	183	296	39	32	63	45	46	4	175	182

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	1359.844	515.014	6.598	238.789	141.498	38.401	109.99	155.785	20.094	16.91	36.119	25.92	26.045	1.862	107.831	108.051
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	877.028	294.606	4.168	146.529	87.681	24.16	69.319	136.464	15.699	12.534	22.504	16.504	16.504	1.835	64.771	70.853
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	30.084	8.654	0.159	5.168	3.075	0.793	2.282	7.513	0.729	0.634	0.793	0.571	0.571	0.063	1.839	2.536
14	62.4 - 64	202.297	159.216	1.872	69.773	41.677	7.025	19.667	20.137	5.619	4.214	9.834	7.025	7.025	0.467	15.921	16.388
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2469	977	13	460	274	70	201	320	42	34	69	50	50	4	190	198

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	1415.996	537.415	6.761	248.003	147.555	39.982	114.015	161.569	20.67	17.485	37.572	27.206	27.331	1.862	112.983	112.493
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	911.16	306.085	4.168	152.857	90.846	25.493	71.981	140.808	16.203	12.534	22.504	16.504	16.504	1.835	67.437	74.018
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	31.035	8.908	0.159	5.358	3.17	0.824	2.346	7.735	0.761	0.634	0.793	0.571	0.571	0.063	1.902	2.631
15	62.4 - 64	210.257	165.771	2.34	72.582	43.082	7.025	20.605	21.073	5.619	5.151	10.302	7.493	7.493	0.467	16.388	17.326
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2568	1018	13	479	285	73	209	331	43	36	71	52	52	4	199	206

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	78.662	61.995	0.586	27.487	16.083	2.632	7.603	7.896	2.049	1.755	3.802	2.632	2.925	0	6.141	6.434
16	28.8 - 30.4	1424.238	508.077	6.175	236.224	140.51	40.212	113.457	163.811	19.484	16.181	35.761	25.15	26.439	2.151	113.02	112.978
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	968.351	325.573	4.168	162.524	96.848	27.325	76.15	150.179	16.706	13.037	24.339	17.005	18.335	1.835	71.931	78.688
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	33.128	9.51	0.159	5.707	3.392	0.888	2.504	8.274	0.793	0.666	0.856	0.602	0.634	0.063	2.029	2.821
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	222.902	175.605	2.34	77.266	45.893	7.493	22.009	22.477	6.089	5.151	10.771	7.96	7.96	0.467	17.326	18.263
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2727	1081	13	509	303	79	222	353	45	37	76	53	56	5	210	219

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	83.05	65.503	0.586	28.657	16.96	2.925	7.896	8.483	2.341	1.755	4.094	2.925	2.925	0	6.434	6.727
17	28.8 - 30.4	1453.878	517.688	6.175	240.237	142.826	40.499	116.485	168.14	19.646	16.593	36.212	26.439	26.439	2.151	115.759	116.125
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	990.202	332.907	4.168	165.364	98.355	27.828	77.988	154.525	17.709	14.369	24.339	17.509	18.335	1.835	73.764	80.52
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	33.984	9.764	0.159	5.833	3.487	0.919	2.568	8.496	0.856	0.698	0.856	0.634	0.634	0.063	2.092	2.885
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	235.076	185.439	2.34	81.481	48.233	7.96	22.945	23.413	6.556	5.619	11.707	8.428	8.428	0.467	18.263	19.2
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2796	1111	13	522	310	80	228	363	47	39	77	56	57	5	216	225

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	85.095	66.964	0.586	29.535	17.544	2.925	8.188	8.775	2.341	1.755	4.094	2.925	2.925	0	6.727	7.019
18	28.8 - 30.4	1439.172	511.856	6.175	238.402	141.824	40.499	114.484	167.14	19.646	16.593	36.212	25.438	26.439	2.151	114.761	114.129
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	983.245	329.592	4.168	164.535	98.355	27.828	77.157	153.695	17.709	13.538	24.339	17.509	18.335	1.835	72.935	79.691
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	34.015	9.764	0.159	5.833	3.487	0.919	2.568	8.496	0.856	0.698	0.856	0.634	0.634	0.063	2.092	2.885
18	60.8 - 62.4	241.164	190.121	2.34	83.354	49.637	8.428	23.415	24.349	7.024	5.619	11.707	8.428	8.428	0.467	18.731	19.667
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2783	1108	13	522	311	81	226	362	48	38	77	55	57	5	215	223

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	1307.655	496.542	5.474	230.783	136.353	36.949	105.841	151.294	18.934	16.785	34.833	24.756	24.756	1.862	103.97	103.738
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	843.727	283.457	4.168	141.528	83.687	24.16	66.156	132.121	14.872	12.033	21.174	15.171	15.171	1.835	62.109	69.019
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	29.133	8.369	0.159	5.009	2.98	0.793	2.187	7.291	0.729	0.602	0.761	0.539	0.539	0.063	1.775	2.473
19	62.4 - 64	204.171	161.088	1.872	70.242	41.677	7.025	19.667	20.605	5.619	5.151	9.834	7.025	7.025	0.467	15.921	16.859
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2385	949	12	448	265	69	194	311	40	35	67	47	47	4	184	192

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	1018.578	385.417	3.893	178.84	105.694	29.197	81.688	119.454	15.622	12.567	26.621	19.28	19.572	1.862	80.429	81.018
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	661.937	221.521	2.339	111.364	65.855	18.335	52.492	105.191	12.362	10.023	17.005	11.501	12.004	1.333	49.128	53.522
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	23.205	6.657	0.095	3.994	2.378	0.634	1.744	5.802	0.571	0.476	0.602	0.412	0.444	0.032	1.427	1.965
20	64 - 65.6	157.342	124.095	1.405	54.32	32.312	5.152	15.454	15.921	4.683	3.746	7.493	5.619	5.619	0.467	12.175	12.644
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1861	738	8	349	206	53	151	246	33	27	52	37	38	4	143	149

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	49.128	38.893	0.293	16.961	9.943	1.756	4.678	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
21	30.4 - 32	877.883	312.54	3.438	145.716	86.801	24.287	70.509	103.025	12.716	10.242	22.124	15.662	15.95	1.575	69.865	69.426
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	601.229	201.028	2.339	100.694	60.179	16.827	47.496	93.994	10.197	8.695	15.171	11	11	1.333	44.127	48.851
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	20.891	5.991	0.095	3.582	2.124	0.539	1.585	5.199	0.539	0.444	0.539	0.38	0.38	0.032	1.268	1.775
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	139.546	110.045	0.937	48.232	28.566	4.682	13.58	14.05	3.745	2.81	6.556	4.682	4.682	0.467	10.771	11.238
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1689	668	7	315	188	48	138	221	29	23	47	33	34	3	130	135

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	48.835	38.307	0.293	16.961	9.943	1.756	4.678	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
22	30.4 - 32	842.864	298.794	3.438	139.116	82.939	24.123	66.811	98.848	12.553	9.242	20.837	15.662	15.662	1.575	66.418	66.69
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	578.756	193.544	1.835	96.701	57.516	16.001	45.661	91.985	9.694	8.192	14.67	11	11	1.333	42.797	47.017
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	20.257	5.833	0.063	3.487	2.061	0.539	1.522	5.072	0.507	0.413	0.507	0.38	0.38	0.032	1.236	1.712
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	138.141	108.641	0.937	47.765	28.096	4.682	13.58	14.05	3.745	2.81	6.556	4.682	4.682	0.467	10.771	11.238
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1629	645	7	304	181	47	132	215	28	22	45	33	33	3	125	131

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	43.28	33.922	0.293	14.915	8.774	1.462	4.094	4.387	1.462	0.879	2.048	1.462	1.462	0	3.509	3.509
23	30.4 - 32	699.531	248.014	3.313	115.865	68.851	19.811	55.324	82.651	10.242	8.379	17.687	12.801	12.801	0.576	55.381	55.628
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	481.93	161.069	1.835	80.7	48.349	13.664	37.999	76.432	8.186	7.189	12.004	8.338	8.338	0.502	35.639	39.685
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	17.023	4.882	0.063	2.948	1.744	0.444	1.3	4.248	0.412	0.349	0.444	0.317	0.317	0.032	1.046	1.458
23	65.6 - 67.2	122.22	96.465	0.937	42.612	25.287	4.215	11.707	12.175	3.276	2.81	6.088	4.215	4.215	0	9.366	9.834
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1364	544	6	257	153	40	110	180	24	20	38	27	27	1	105	110

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0336	0.0658	0.0759	0.0623	0.0607	0.0424	0.0389	0.0258	0.0702	0.0623	0.0578	0.0619	0.0619	0	0.0362	0.035
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.5069	0.4479	0.4498	0.4383	0.4423	0.4947	0.4965	0.4553	0.391	0.4096	0.4549	0.4345	0.4345	0.3496	0.5164	0.5024
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0.3513	0.2902	0.3452	0.3149	0.3132	0.3326	0.3409	0.4241	0.3513	0.344	0.3096	0.3181	0.3181	0.6114	0.3409	0.3501
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.1082	0.1961	0.1292	0.1846	0.1838	0.1304	0.1237	0.0948	0.1875	0.1841	0.1778	0.1854	0.1854	0.039	0.1065	0.1126
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0329	0.0643	0.1068	0.06	0.0591	0.045	0.0381	0.0269	0.0548	0.0618	0.0625	0.0639	0.0639	0	0.0341	0.0324
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0.5113	0.4505	0.5284	0.4476	0.4494	0.4725	0.5054	0.4529	0.3929	0.3651	0.4296	0.45	0.45	1	0.5319	0.5033
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0.35	0.2931	0.1829	0.3116	0.31	0.3508	0.3319	0.4269	0.3595	0.4052	0.3209	0.3038	0.3038	0	0.3332	0.3565
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0.1057	0.1921	0.1819	0.1809	0.1815	0.1316	0.1245	0.0933	0.1929	0.168	0.187	0.1822	0.1822	0	0.1008	0.1078
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0337	0.0663	0	0.063	0.0611	0.0389	0.0426	0.027	0.0371	0.0423	0.0632	0.054	0.054	0	0.0371	0.0353
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.5106	0.4482	0.5623	0.447	0.4382	0.4949	0.5017	0.456	0.4016	0.394	0.4565	0.4239	0.4239	1	0.5164	0.4963
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.3478	0.2894	0.2195	0.3062	0.3107	0.3315	0.3314	0.4216	0.4227	0.4104	0.3003	0.3378	0.3378	0	0.3419	0.3543
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0.1079	0.196	0.2182	0.1837	0.19	0.1347	0.1243	0.0954	0.1386	0.1533	0.1801	0.1843	0.1843	0	0.1046	0.114
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0341	0.0663	0	0.0605	0.0651	0.0502	0.0355	0.0286	0.0481	0.054	0.0526	0.0757	0.0757	0	0.0378	0.0362
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.5111	0.4491	0.5623	0.4553	0.4506	0.5044	0.4967	0.4637	0.4473	0.4792	0.4388	0.4281	0.4281	1	0.5284	0.4937
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.3476	0.2898	0.2195	0.2977	0.2967	0.3141	0.3436	0.4117	0.3299	0.2773	0.3291	0.3023	0.3023	0	0.3337	0.356
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0.1071	0.1948	0.2182	0.1864	0.1876	0.1313	0.1242	0.0961	0.1747	0.1895	0.1795	0.1938	0.1938	0	0.1	0.1142
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0328	0.0647	0	0.0581	0.0595	0.0502	0.0355	0.0281	0.0481	0.054	0.0526	0.0394	0.0394	0	0.0378	0.036
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.5133	0.4516	0.2228	0.4527	0.4584	0.5044	0.4967	0.4619	0.4473	0.4792	0.4388	0.445	0.445	1	0.5284	0.4962
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.3485	0.2938	0.3898	0.3047	0.3018	0.3141	0.3436	0.4148	0.3299	0.2773	0.3291	0.3142	0.3142	0	0.3337	0.3542
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0.1054	0.1899	0.3874	0.1845	0.1803	0.1313	0.1242	0.0952	0.1747	0.1895	0.1795	0.2015	0.2015	0	0.1	0.1136
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.028	0.0567	0	0.0528	0.0509	0.0328	0.0346	0.0221	0.0293	0.0338	0.0521	0.0476	0.0472	0	0.0301	0.0286
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0.5259	0.4758	0.5916	0.4653	0.4691	0.4982	0.5204	0.4634	0.3793	0.3999	0.4705	0.4918	0.4969	1	0.5515	0.5175
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0.3541	0.3	0.2048	0.3222	0.3193	0.3537	0.3415	0.4259	0.3849	0.3859	0.327	0.298	0.295	0	0.3322	0.3589
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0.0919	0.1675	0.2036	0.1597	0.1606	0.1153	0.1035	0.0885	0.2065	0.1803	0.1505	0.1626	0.161	0	0.0862	0.0949
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0285	0.0564	0.0476	0.0529	0.0521	0.0333	0.0352	0.0221	0.0539	0.0507	0.0524	0.0495	0.0495	0	0.0281	0.0298
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0.5227	0.4713	0.4915	0.4652	0.4669	0.5108	0.5119	0.4668	0.4453	0.4409	0.4678	0.4682	0.4682	0.5189	0.54	0.5197
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0.3562	0.3032	0.2983	0.322	0.3203	0.351	0.343	0.4256	0.354	0.3568	0.3286	0.3316	0.3316	0.4523	0.3419	0.3565
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0.0123	0.0089	0.0102	0.0113	0.0113	0.0117	0.0111	0.0236	0.0175	0.0164	0.0114	0.0121	0.0121	0.0288	0.0098	0.0129
6	65.6 - 67.2	0.0804	0.1602	0.1523	0.1487	0.1494	0.0933	0.0987	0.0619	0.1293	0.1351	0.1398	0.1387	0.1387	0	0.0801	0.0811
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0.5506	0.5273	0.5156	0.5173	0.5185	0.5493	0.5449	0.4869	0.4747	0.4931	0.5224	0.5253	0.5269	0.4405	0.5656	0.546
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0.3566	0.303	0.3257	0.3218	0.3212	0.3456	0.3475	0.4281	0.374	0.3655	0.3252	0.3197	0.3187	0.4341	0.3429	0.3606
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0.0123	0.009	0.0124	0.0114	0.0114	0.0113	0.0114	0.0236	0.0174	0.0185	0.0119	0.0116	0.0116	0.0149	0.0097	0.013
7	62.4 - 64	0.0805	0.1608	0.1463	0.1496	0.1489	0.0938	0.0962	0.0615	0.1339	0.1229	0.1405	0.1433	0.1428	0.1105	0.0818	0.0805
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0301	0.0596	0.0398	0.0558	0.0559	0.034	0.0366	0.0235	0.0458	0.0572	0.053	0.0539	0.0538	0	0.0307	0.0307
8	28.8 - 30.4	0.5181	0.4635	0.507	0.4594	0.4588	0.5061	0.5082	0.4624	0.4238	0.4238	0.4724	0.4698	0.4712	0.4763	0.5342	0.5123
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.3542	0.2989	0.2833	0.3168	0.3164	0.3449	0.3424	0.4253	0.366	0.3637	0.3163	0.3159	0.315	0.4063	0.3392	0.3576
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0.0123	0.0089	0.0108	0.0112	0.0112	0.0114	0.0114	0.0235	0.018	0.0179	0.0111	0.0112	0.0111	0.014	0.0097	0.0129
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0853	0.1691	0.159	0.1568	0.1576	0.1035	0.1015	0.0654	0.1465	0.1374	0.1472	0.1492	0.1488	0.1034	0.0862	0.0865
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0304	0.0604	0.0436	0.0563	0.0563	0.0372	0.0354	0.0233	0.0496	0.0459	0.0533	0.0532	0.053	0	0.0306	0.0305
9	28.8 - 30.4	0.5155	0.4603	0.4599	0.4558	0.4557	0.5063	0.5056	0.461	0.4186	0.4343	0.4589	0.4631	0.4659	0.4763	0.5339	0.5099
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0.3556	0.2991	0.3104	0.3171	0.3174	0.3436	0.3445	0.4265	0.3749	0.3544	0.3237	0.3187	0.3171	0.4063	0.3388	0.3595
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0.0125	0.0091	0.0118	0.0115	0.0115	0.0117	0.0117	0.0236	0.0181	0.0183	0.0116	0.0115	0.0115	0.014	0.0099	0.0132
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0.086	0.1711	0.1743	0.1593	0.159	0.1013	0.1029	0.0656	0.1388	0.1471	0.1525	0.1534	0.1526	0.1034	0.0868	0.087
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0.5485	0.524	0.5217	0.5144	0.5151	0.5452	0.5421	0.4863	0.4744	0.486	0.5131	0.5161	0.5173	0.4405	0.5656	0.5432
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0.356	0.3013	0.3216	0.3202	0.3188	0.345	0.347	0.427	0.3771	0.3517	0.3261	0.325	0.3242	0.4341	0.3418	0.3599
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0.0124	0.009	0.0123	0.0114	0.0114	0.0115	0.0116	0.0236	0.0177	0.0178	0.0115	0.0112	0.0112	0.0149	0.0099	0.0131
10	62.4 - 64	0.0831	0.1657	0.1444	0.1539	0.1546	0.0983	0.0994	0.0631	0.1308	0.1445	0.1493	0.1476	0.1472	0.1105	0.0827	0.0839
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0.5489	0.5249	0.4689	0.517	0.5151	0.5463	0.5432	0.4861	0.4676	0.499	0.5173	0.5235	0.5183	0.4405	0.5658	0.542
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0.3566	0.3023	0.3571	0.3189	0.3198	0.345	0.347	0.4281	0.3731	0.3578	0.3265	0.3247	0.3214	0.4341	0.341	0.3607
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0.0124	0.009	0.0136	0.0114	0.0115	0.0117	0.0115	0.0236	0.0183	0.0179	0.0117	0.0115	0.0114	0.0149	0.0099	0.0131
11	62.4 - 64	0.0821	0.1637	0.1604	0.1527	0.1536	0.0969	0.0983	0.0622	0.141	0.1253	0.1444	0.1403	0.1488	0.1105	0.0834	0.0842
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0.5499	0.5257	0.4914	0.5174	0.5167	0.5399	0.5469	0.4866	0.4701	0.5022	0.5173	0.5266	0.5206	0.4405	0.5667	0.5447
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0.3553	0.3012	0.3291	0.3181	0.3194	0.3484	0.3441	0.4259	0.3681	0.3518	0.3243	0.3195	0.3267	0.4341	0.3393	0.3583
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0.0122	0.0089	0.0114	0.0113	0.0113	0.0116	0.0114	0.0234	0.0179	0.0174	0.0114	0.011	0.0116	0.0149	0.0096	0.0129
12	62.4 - 64	0.0826	0.1642	0.1681	0.1533	0.1526	0.1001	0.0977	0.0641	0.1439	0.1286	0.147	0.1428	0.1412	0.1105	0.0844	0.0841
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0.5486	0.524	0.4914	0.515	0.5156	0.5443	0.5449	0.486	0.4684	0.484	0.5216	0.513	0.5266	0.4405	0.5637	0.5431
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0.355	0.3004	0.3291	0.3176	0.3178	0.3436	0.344	0.4256	0.3693	0.3647	0.3191	0.3288	0.3195	0.4341	0.3407	0.3591
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0.0123	0.0089	0.0114	0.0113	0.0113	0.0112	0.0114	0.0235	0.0179	0.018	0.011	0.0114	0.011	0.0149	0.0098	0.0129
13	62.4 - 64	0.0841	0.1667	0.1681	0.1561	0.1553	0.1009	0.0997	0.065	0.1444	0.1333	0.1482	0.1469	0.1428	0.1105	0.0859	0.0849
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0.5507	0.5269	0.5156	0.5188	0.5165	0.5456	0.5465	0.487	0.4768	0.4931	0.5216	0.5182	0.5194	0.4405	0.5665	0.5462
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0.3552	0.3014	0.3257	0.3184	0.3201	0.3433	0.3444	0.4266	0.3725	0.3655	0.325	0.3299	0.3291	0.4341	0.3403	0.3582
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0.0122	0.0089	0.0124	0.0112	0.0112	0.0113	0.0113	0.0235	0.0173	0.0185	0.0115	0.0114	0.0114	0.0149	0.0097	0.0128
14	62.4 - 64	0.0819	0.1629	0.1463	0.1516	0.1521	0.0998	0.0977	0.0629	0.1333	0.1229	0.142	0.1404	0.1401	0.1105	0.0836	0.0828
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0.5513	0.5278	0.5035	0.518	0.5184	0.5453	0.5457	0.4879	0.4779	0.4884	0.5279	0.5255	0.5266	0.4405	0.5686	0.5448
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0.3548	0.3006	0.3104	0.3193	0.3191	0.3477	0.3445	0.4252	0.3746	0.3501	0.3162	0.3188	0.318	0.4341	0.3394	0.3585
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0.0121	0.0087	0.0118	0.0112	0.0111	0.0112	0.0112	0.0234	0.0176	0.0177	0.0111	0.011	0.011	0.0149	0.0096	0.0127
15	62.4 - 64	0.0819	0.1628	0.1743	0.1516	0.1513	0.0958	0.0986	0.0636	0.1299	0.1439	0.1447	0.1447	0.1444	0.1105	0.0825	0.0839
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.0288	0.0574	0.0436	0.054	0.0531	0.0335	0.0343	0.0224	0.0454	0.0477	0.0503	0.0493	0.052	0	0.0292	0.0294
16	28.8 - 30.4	0.5222	0.4701	0.4599	0.4639	0.4641	0.5119	0.5117	0.4645	0.4318	0.4398	0.4735	0.4714	0.4697	0.4763	0.537	0.5154
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.3551	0.3012	0.3104	0.3192	0.3199	0.3479	0.3434	0.4259	0.3702	0.3544	0.3222	0.3188	0.3257	0.4063	0.3418	0.359
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0.0121	0.0088	0.0118	0.0112	0.0112	0.0113	0.0113	0.0235	0.0176	0.0181	0.0113	0.0113	0.0113	0.014	0.0096	0.0129
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0.0817	0.1625	0.1743	0.1517	0.1516	0.0954	0.0993	0.0637	0.1349	0.14	0.1426	0.1492	0.1414	0.1034	0.0823	0.0833
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.0297	0.0589	0.0436	0.0549	0.0547	0.0365	0.0346	0.0234	0.0497	0.045	0.053	0.0523	0.0515	0	0.0297	0.0298
17	28.8 - 30.4	0.5199	0.4658	0.4599	0.4606	0.4609	0.5054	0.5112	0.4631	0.417	0.4251	0.469	0.4727	0.4658	0.4763	0.5351	0.5151
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0.3541	0.2996	0.3104	0.317	0.3174	0.3473	0.3422	0.4256	0.3759	0.3681	0.3152	0.313	0.323	0.4063	0.341	0.3571
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0.0122	0.0088	0.0118	0.0112	0.0113	0.0115	0.0113	0.0234	0.0182	0.0179	0.0111	0.0113	0.0112	0.014	0.0097	0.0128
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0.0841	0.1669	0.1743	0.1562	0.1557	0.0993	0.1007	0.0645	0.1392	0.144	0.1516	0.1507	0.1485	0.1034	0.0844	0.0852
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0306	0.0604	0.0436	0.0566	0.0564	0.0363	0.0363	0.0242	0.0492	0.0459	0.053	0.0532	0.0515	0	0.0313	0.0314
18	28.8 - 30.4	0.5172	0.4618	0.4599	0.457	0.4563	0.5025	0.507	0.4611	0.4129	0.4343	0.469	0.4631	0.4658	0.4763	0.5332	0.5109
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0.3533	0.2974	0.3104	0.3154	0.3164	0.3453	0.3417	0.424	0.3722	0.3544	0.3152	0.3187	0.323	0.4063	0.3388	0.3567
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0.0122	0.0088	0.0118	0.0112	0.0112	0.0114	0.0114	0.0234	0.018	0.0183	0.0111	0.0115	0.0112	0.014	0.0097	0.0129
18	60.8 - 62.4	0.0867	0.1715	0.1743	0.1598	0.1597	0.1046	0.1037	0.0672	0.1476	0.1471	0.1516	0.1534	0.1485	0.1034	0.087	0.088
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0.5484	0.523	0.4689	0.5156	0.5151	0.5361	0.546	0.486	0.4715	0.4855	0.523	0.5213	0.5213	0.4405	0.5657	0.5401
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0.3538	0.2985	0.3571	0.3162	0.3162	0.3505	0.3413	0.4244	0.3704	0.3481	0.3179	0.3195	0.3195	0.4341	0.338	0.3593
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0.0122	0.0088	0.0136	0.0112	0.0113	0.0115	0.0113	0.0234	0.0182	0.0174	0.0114	0.0113	0.0113	0.0149	0.0097	0.0129
19	62.4 - 64	0.0856	0.1697	0.1604	0.1569	0.1575	0.1019	0.1015	0.0662	0.1399	0.149	0.1477	0.1479	0.1479	0.1105	0.0866	0.0878
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0.5473	0.5225	0.5035	0.5131	0.5125	0.5476	0.5396	0.4849	0.47	0.4687	0.5147	0.5237	0.52	0.5041	0.5618	0.5432
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0.3557	0.3003	0.3025	0.3195	0.3193	0.3439	0.3468	0.427	0.3719	0.3738	0.3288	0.3124	0.3189	0.3609	0.3432	0.3588
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0.0125	0.009	0.0123	0.0115	0.0115	0.0119	0.0115	0.0236	0.0172	0.0178	0.0116	0.0112	0.0118	0.0087	0.01	0.0132
20	64 - 65.6	0.0845	0.1682	0.1817	0.1559	0.1567	0.0966	0.1021	0.0646	0.1409	0.1397	0.1449	0.1526	0.1493	0.1264	0.085	0.0848
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0.0291	0.0582	0.0413	0.0538	0.053	0.0365	0.0339	0.0225	0.051	0.0501	0.0501	0.0524	0.052	0	0.0293	0.0302
21	30.4 - 32	0.5199	0.4675	0.4841	0.4623	0.4627	0.505	0.5115	0.4657	0.4437	0.4384	0.4734	0.4678	0.4723	0.4623	0.5381	0.5128
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0.356	0.3007	0.3293	0.3195	0.3208	0.3499	0.3446	0.4248	0.3558	0.3722	0.3247	0.3286	0.3258	0.3913	0.3399	0.3608
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0.0124	0.009	0.0134	0.0114	0.0113	0.0112	0.0115	0.0235	0.0188	0.019	0.0115	0.0114	0.0113	0.0094	0.0098	0.0131
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0.0826	0.1646	0.1319	0.153	0.1523	0.0974	0.0985	0.0635	0.1307	0.1203	0.1403	0.1398	0.1387	0.1371	0.083	0.083
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.03	0.0594	0.0446	0.0558	0.0551	0.0373	0.0354	0.0231	0.0523	0.0536	0.0521	0.0524	0.0524	0	0.0304	0.0313
22	30.4 - 32	0.5175	0.4632	0.5236	0.4576	0.4594	0.5122	0.5052	0.4599	0.4489	0.4234	0.464	0.4678	0.4678	0.4623	0.5312	0.5101
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0.3553	0.3	0.2795	0.3181	0.3186	0.3397	0.3453	0.428	0.3467	0.3753	0.3267	0.3286	0.3286	0.3913	0.3423	0.3596
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0.0124	0.009	0.0096	0.0115	0.0114	0.0114	0.0115	0.0236	0.0181	0.0189	0.0113	0.0114	0.0114	0.0094	0.0099	0.0131
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0.0848	0.1684	0.1427	0.1571	0.1556	0.0994	0.1027	0.0654	0.1339	0.1287	0.146	0.1398	0.1398	0.1371	0.0862	0.0859
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0317	0.0623	0.0455	0.058	0.0573	0.0369	0.0371	0.0244	0.062	0.0448	0.0535	0.0539	0.0539	0	0.0334	0.0319
23	30.4 - 32	0.5129	0.4556	0.5144	0.4508	0.45	0.5003	0.501	0.4594	0.4344	0.4274	0.4622	0.4718	0.4718	0.5189	0.5277	0.5052
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0.3533	0.2959	0.2849	0.314	0.316	0.3451	0.3441	0.4249	0.3472	0.3667	0.3137	0.3073	0.3073	0.4523	0.3396	0.3604
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0.0125	0.009	0.0098	0.0115	0.0114	0.0112	0.0118	0.0236	0.0175	0.0178	0.0116	0.0117	0.0117	0.0288	0.01	0.0132
23	65.6 - 67.2	0.0896	0.1772	0.1455	0.1658	0.1653	0.1065	0.106	0.0677	0.1389	0.1433	0.1591	0.1553	0.1553	0	0.0893	0.0893
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	96.162	9.051	0.566	13.011	7.919	0.566	1.696	14.708	1.131	1.132	1.131	0.566	0.566	0	2.263	8.484
0	68.8 - 70.4	111.088	9.899	0.55	14.848	8.8	0.55	2.199	17.048	1.101	1.1	1.101	1.101	1.101	0	2.75	9.899
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	207	19	1	28	17	1	4	32	2	2	2	2	2	0	5	18

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	119.228	11.14	0	15.603	9.475	1.116	1.667	18.382	1.116	1.116	1.116	1.116	1.116	0	2.782	10.59
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	119	11	0	16	9	1	2	18	1	1	1	1	1	0	3	11

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	85.242	8.359	0	11.14	6.678	1.116	1.116	13.372	1.116	1.116	1.116	1.116	1.116	0	2.232	7.245
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	85	8	0	11	7	1	1	13	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	61.281	5.578	0	8.359	5.013	0	1.116	9.473	0	0	0.55	0.55	0.55	0	1.116	5.013
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	61	6	0	8	5	0	1	9	0	0	1	1	1	0	1	5

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	55.153	5.013	0	7.245	4.462	0	1.116	8.36	0	0	0	0	0	0	1.116	5.013
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	55	5	0	7	4	0	1	8	0	0	0	0	0	0	1	5

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	93.599	8.359	0	12.256	7.245	1.116	1.116	14.488	1.116	1.116	1.116	1.116	1.116	0	2.232	8.359
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	94	8	0	12	7	1	1	14	1	1	1	1	1	0	2	8

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	225.636	20.616	1.116	30.641	18.383	1.116	3.895	33.989	2.232	2.232	2.232	1.667	1.667	0	5.013	20.05
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	226	21	1	31	18	1	4	34	2	2	2	2	2	0	5	20

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	303.195	28.283	1.131	40.728	24.325	1.696	5.658	46.384	3.961	3.394	3.395	2.263	2.263	0	7.354	26.587
7	65.6 - 67.2	349.766	31.897	1.101	46.746	28.046	2.199	5.499	53.345	3.848	3.3	3.85	2.75	2.75	0	7.698	30.798
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	653	60	2	87	52	4	11	100	8	7	7	5	5	0	15	57

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	359.76	33.374	1.131	48.08	28.849	2.263	6.222	54.87	4.526	3.394	3.96	2.828	2.828	0	8.484	31.677
8	64 - 65.6	415.206	37.946	1.101	55.546	32.998	2.199	7.15	63.242	5.5	4.401	4.95	3.298	3.298	0	9.348	36.847
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	775	71	2	104	62	4	13	118	10	8	9	6	6	0	18	69

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	274.346	25.455	0.566	36.768	21.495	1.696	4.525	41.859	3.394	2.827	3.395	2.263	2.263	0	6.222	24.325
9	65.6 - 67.2	316.769	29.146	1.101	42.347	25.298	1.651	5.499	48.392	3.848	3.3	3.85	2.75	2.75	0	7.15	28.046
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	591	55	2	79	47	3	10	90	7	6	7	5	5	0	13	52

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	503.092	46.242	1.116	67.973	40.115	3.347	8.359	76.884	6.694	5.579	6.126	4.462	4.462	0	11.707	44.562
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	503	46	1	68	40	3	8	77	7	6	6	4	4	0	12	45

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	452.952	41.231	1.116	61.283	36.22	2.782	7.81	69.09	6.129	5.014	5.013	3.895	3.895	0	10.59	40.115
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	453	41	1	61	36	3	8	69	6	5	5	4	4	0	11	40

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	455.735	42.343	1.116	61.283	36.22	2.782	7.81	69.64	6.129	5.014	5.013	3.895	3.895	0	10.59	40.115
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	456	42	1	61	36	3	8	70	6	5	5	4	4	0	11	40

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	456.85	42.343	1.116	61.283	36.77	2.782	7.81	69.64	6.129	5.014	5.013	3.895	3.895	0	10.59	40.115
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	457	42	1	61	37	3	8	70	6	5	5	4	4	0	11	40

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	465.21	42.343	1.116	62.396	36.77	2.782	7.81	70.755	6.129	5.014	5.013	3.895	3.895	0	10.59	41.231
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	465	42	1	62	37	3	8	71	6	5	5	4	4	0	11	41

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	455.735	42.343	1.116	61.283	36.22	2.782	7.81	69.64	6.129	5.014	5.013	3.895	3.895	0	10.59	40.115
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	456	42	1	61	36	3	8	70	6	5	5	4	4	0	11	40

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	513.119	47.36	1.667	69.09	40.665	3.347	8.359	77.998	6.694	5.579	6.126	4.462	4.462	0	11.707	45.128
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	513	47	2	69	41	3	8	78	7	6	6	4	4	0	12	45

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	281.698	26.021	1.131	37.898	22.626	1.696	5.091	42.992	3.394	3.394	3.395	2.263	2.263	0	6.788	24.888
17	65.6 - 67.2	325.017	29.698	1.101	43.446	25.848	1.651	5.499	49.496	3.848	3.3	3.85	2.75	2.75	0	7.15	28.597
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	607	56	2	81	48	3	11	92	7	7	7	5	5	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	322.99	29.979	1.131	42.989	25.455	1.696	5.658	49.213	3.961	3.394	3.96	2.828	2.828	0	7.354	28.283
18	64 - 65.6	372.864	34.097	1.101	50.047	29.698	2.199	6.049	56.643	4.4	3.3	4.399	3.298	3.298	0	8.249	32.998
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	696	64	2	93	55	4	12	106	8	7	8	6	6	0	16	61

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	551.001	50.705	1.667	74.101	44.012	3.347	9.475	84.125	6.694	6.127	6.126	4.462	4.462	0	12.82	49.024
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	551	51	2	74	44	3	9	84	7	6	6	4	4	0	13	49

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	459.079	42.343	1.116	61.283	36.77	2.782	7.81	69.64	6.129	5.014	5.013	3.895	3.895	0	10.59	40.665
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	459	42	1	61	37	3	8	70	6	5	5	4	4	0	11	41

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	416.734	38.448	1.116	55.701	32.872	2.232	7.245	63.512	5.578	3.898	4.462	3.347	3.347	0	9.475	36.77
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	417	38	1	56	33	2	7	64	6	4	4	3	3	0	9	37

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	419.515	38.448	1.116	56.268	33.42	2.232	7.245	64.077	5.578	3.898	4.462	3.347	3.347	0	9.475	36.77
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	420	38	1	56	33	2	7	64	6	4	4	3	3	0	9	37

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	154.425	14.142	0.566	20.363	12.445	1.131	2.263	23.757	2.262	1.697	1.696	1.131	1.131	0	3.395	13.576
23	67.2 - 68.8	178.184	16.498	0.55	23.648	14.298	1.101	2.75	26.947	2.201	1.651	2.199	1.651	1.651	0	3.85	15.949
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	333	31	1	44	27	2	5	51	4	3	4	3	3	0	7	30

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0.464	0.4776	0.5072	0.467	0.4737	0.5072	0.4354	0.4632	0.5067	0.5072	0.5067	0.3395	0.3395	0	0.4514	0.4615
0	68.8 - 70.4	0.536	0.5224	0.4928	0.533	0.5263	0.4928	0.5646	0.5368	0.4933	0.4928	0.4933	0.6605	0.6605	0	0.5486	0.5385
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	0	1	1	0	0	1	1	1	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	0	1	1	0	0	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	0	1	1	0	0	0	0	0	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	0	1	1	0	0	0	0	0	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0.4643	0.47	0.5067	0.4656	0.4645	0.4354	0.5071	0.4651	0.5072	0.507	0.4686	0.4514	0.4514	0	0.4886	0.4633
7	65.6 - 67.2	0.5357	0.53	0.4933	0.5344	0.5355	0.5646	0.4929	0.5349	0.4928	0.493	0.5314	0.5486	0.5486	0	0.5114	0.5367
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0.4642	0.4679	0.5067	0.464	0.4665	0.5072	0.4653	0.4646	0.4514	0.4354	0.4444	0.4616	0.4616	0	0.4758	0.4623
8	64 - 65.6	0.5358	0.5321	0.4933	0.536	0.5335	0.4928	0.5347	0.5354	0.5486	0.5646	0.5556	0.5384	0.5384	0	0.5242	0.5377
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0.4641	0.4662	0.3395	0.4647	0.4594	0.5067	0.4514	0.4638	0.4687	0.4614	0.4686	0.4514	0.4514	0	0.4653	0.4645
9	65.6 - 67.2	0.5359	0.5338	0.6605	0.5353	0.5406	0.4933	0.5486	0.5362	0.5313	0.5386	0.5314	0.5486	0.5486	0	0.5347	0.5355
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0.4643	0.467	0.5067	0.4659	0.4668	0.5067	0.4807	0.4648	0.4687	0.507	0.4686	0.4514	0.4514	0	0.487	0.4653
17	65.6 - 67.2	0.5357	0.533	0.4933	0.5341	0.5332	0.4933	0.5193	0.5352	0.5313	0.493	0.5314	0.5486	0.5486	0	0.513	0.5347
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0.4642	0.4679	0.5067	0.4621	0.4615	0.4354	0.4833	0.4649	0.4737	0.507	0.4737	0.4616	0.4616	0	0.4713	0.4615
18	64 - 65.6	0.5358	0.5321	0.4933	0.5379	0.5385	0.5646	0.5167	0.5351	0.5263	0.493	0.5263	0.5384	0.5384	0	0.5287	0.5385
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.4643	0.4616	0.5072	0.4627	0.4654	0.5067	0.4514	0.4685	0.5068	0.5069	0.4354	0.4065	0.4065	0	0.4686	0.4598
23	67.2 - 68.8	0.5357	0.5384	0.4928	0.5373	0.5346	0.4933	0.5486	0.5315	0.4932	0.4931	0.5646	0.5935	0.5935	0	0.5314	0.5402
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	444.739	349.984	0.959	151.458	91.023	15.752	41.794	44.132	9.371	9.37	20.897	14.031	14.031	0	33.252	35.382
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	29.081	5.57	0.104	4.651	2.828	0.343	0.913	4.296	0.358	0.283	0.448	0.374	0.374	0	0.927	2.545
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	17.286	1.647	0.057	2.339	1.44	0.057	0.336	2.635	0.114	0.114	0.114	0.114	0.114	0	0.393	1.514
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	491	357	1	158	95	16	43	51	10	10	21	15	15	0	35	39

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	280.435	220.449	0	95.844	55.272	10.211	27.894	29.441	4.385	4.385	12.399	9.235	9.235	0	23.372	24.478
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	16.883	3.434	0	2.795	1.617	0.268	0.374	2.515	0.104	0.104	0.343	0.268	0.268	0	0.478	1.467
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	9.951	0.918	0	1.383	0.785	0.057	0.222	1.514	0.057	0.057	0.057	0.057	0.057	0	0.279	0.842
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	307	225	0	100	58	11	28	33	5	5	13	10	10	0	24	27

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	196.372	155.663	0	66.385	39.167	8.524	17.857	18.869	0.959	0.959	8.872	7.912	7.912	0	13.653	15.001
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	12.048	2.389	0	1.958	1.137	0.268	0.268	1.752	0.104	0.104	0.104	0.104	0.104	0	0.374	1.077
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	7.164	0.71	0	0.881	0.506	0.057	0.057	1.121	0.057	0.057	0.057	0.057	0.057	0	0.114	0.671
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	216	159	0	69	41	9	18	22	1	1	9	8	8	0	14	17

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	147.808	116.397	0	51.68	29.524	5.937	12.875	13.612	0	0	5.21	5.21	5.21	0	11.077	11.677
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	8.801	1.852	0	1.482	0.927	0.074	0.268	1.257	0.074	0.074	0.104	0.104	0.104	0	0.343	0.794
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	5.034	0.489	0	0.71	0.393	0	0.057	0.786	0	0	0.057	0.057	0.057	0	0.057	0.45
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	162	119	0	54	31	6	13	16	0	0	5	5	5	0	11	13

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	158.786	125.043	0	54.075	31.477	6.251	13.218	14.953	0.173	0.173	5.718	5.718	5.718	0	11.563	11.878
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	8.097	1.747	0	1.302	0.822	0	0.268	1.183	0	0	0.104	0.104	0.104	0	0.268	0.763
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	4.584	0.432	0	0.653	0.336	0	0.057	0.729	0	0	0.057	0.057	0.057	0	0.057	0.393
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	171	127	0	56	33	6	14	17	0	0	6	6	6	0	12	13

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	245.472	192.604	0	81.826	48.401	9.129	23.031	24.203	2.639	2.639	11.213	8.586	8.586	0	18.225	18.86
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	13.454	2.821	0	2.258	1.406	0.268	0.343	2.02	0.104	0.104	0.268	0.268	0.268	0	0.448	1.153
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	7.765	0.767	0	0.995	0.563	0.057	0.057	1.178	0.057	0.057	0.057	0.057	0.057	0	0.114	0.728
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	267	196	0	85	50	9	23	27	3	3	12	9	9	0	19	21

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	516.849	407.635	2.438	178.296	106.028	17.927	49.187	51.033	10.776	10.787	23.212	16.398	16.398	0	39.66	41.728
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	31.85	6.434	0.104	5.264	3.095	0.343	0.913	4.612	0.358	0.283	0.612	0.374	0.374	0	0.927	2.724
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	18.783	1.801	0.057	2.509	1.553	0.057	0.336	2.915	0.114	0.114	0.114	0.114	0.114	0	0.393	1.628
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	567	416	3	186	111	18	50	59	11	11	24	17	17	0	41	46

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	283.707	223.349	2.407	97.539	57.957	9.969	28.288	29.498	9.316	6.705	13.601	9.969	9.969	0	22.095	23.901
7	24 - 25.6	809.277	637.293	6.412	278.178	165.693	28.138	79.771	82.186	20.782	17.593	38.786	28.251	28.251	0	63.895	66.8
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	88.474	15.418	0.21	14.033	8.332	0.822	2.451	13.087	1.152	0.942	1.406	0.958	1.032	0	2.618	7.755
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	54.285	5.168	0.114	7.354	4.342	0.336	0.881	8.342	0.563	0.45	0.671	0.45	0.45	0	1.218	4.863
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1236	881	9	397	236	39	111	133	32	26	54	40	40	0	90	103

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	289.139	227.609	2.407	100.321	59.316	9.969	28.461	29.498	9.316	6.705	13.601	9.969	9.969	0	22.095	23.901
8	24 - 25.6	823.128	648.31	6.434	283.891	168.647	28.138	79.771	82.186	20.782	17.593	38.786	28.251	28.251	0	63.895	66.8
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	103.182	16.881	0.448	16.127	9.456	0.852	2.736	15.303	1.363	1.077	1.586	1.107	1.137	0	2.931	9.059
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	64.275	6.068	0.222	8.698	5.128	0.393	1.104	9.856	0.785	0.672	0.728	0.45	0.506	0	1.497	5.706
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1280	899	10	409	243	39	112	137	32	26	55	40	40	0	90	105

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	289.139	227.609	2.407	100.321	59.316	9.969	28.461	29.498	9.316	6.705	13.601	9.969	9.969	0	22.095	23.901
9	24 - 25.6	823.128	648.31	6.434	283.891	168.647	28.138	79.771	82.186	20.782	17.593	38.786	28.251	28.251	0	63.895	66.8
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	81.281	14.874	0.374	13.282	7.763	0.748	2.347	11.993	0.972	0.942	1.302	0.927	0.927	0	2.438	7.125
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	49.07	4.609	0.114	6.517	3.948	0.336	0.824	7.557	0.507	0.45	0.614	0.393	0.393	0	1.161	4.305
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1243	895	9	404	240	39	111	131	32	26	54	40	40	0	90	102

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	242.848	191.278	1.998	84.058	49.908	8.276	23.65	24.939	6.756	5.616	11.724	8.276	8.276	0	18.788	19.794
10	24 - 25.6	735.667	579.192	5.914	254.424	149.818	24.8	72.808	74.862	18.3	16.146	34.263	24.576	24.576	0	57.723	60.603
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	69.438	12.905	0.21	11.307	6.759	0.717	2.003	10.209	0.867	0.794	1.197	0.822	0.822	0	2.063	5.972
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	41.793	4.007	0.114	5.577	3.24	0.279	0.767	6.434	0.45	0.45	0.45	0.336	0.336	0	1.047	3.74
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1090	787	8	355	210	34	99	116	26	23	48	34	34	0	80	90

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	186.873	147.619	1.742	65.355	38.757	6.737	18.818	18.875	5.063	4.18	8.598	5.98	5.98	0	14.46	15.966
11	24 - 25.6	740.601	584.4	5.955	257.011	152.096	24.991	73.184	76.019	17.628	15.074	34.819	25.358	25.358	0	59.196	61.723
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	62.926	12.051	0.179	10.335	6.101	0.642	1.897	9.22	0.792	0.763	1.092	0.748	0.748	0	1.884	5.479
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	37.64	3.614	0.057	5.071	3.012	0.279	0.602	5.761	0.45	0.393	0.393	0.336	0.336	0	0.881	3.405
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1028	748	8	338	200	33	95	110	24	20	45	32	32	0	76	87

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	209.251	165.019	1.856	72.467	43.13	7.422	20.759	21.688	5.634	4.637	9.511	6.665	6.665	0	16.118	17.565
12	24 - 25.6	730.638	574.486	5.841	251.403	149.171	25.115	71.347	73.963	17.057	14.617	34.107	24.673	24.673	0	57.711	60.267
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	63.374	12.051	0.179	10.44	6.131	0.642	1.897	9.325	0.792	0.763	1.092	0.748	0.748	0	1.884	5.479
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	37.864	3.614	0.057	5.071	3.012	0.279	0.602	5.761	0.45	0.393	0.393	0.336	0.336	0	0.881	3.405
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1041	755	8	339	201	33	95	111	24	20	45	32	32	0	77	87

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	110.709	87.059	0.821	38.635	22.827	3.541	11.318	11.316	3.411	2.59	5.311	3.541	3.541	0	8.79	9.608
13	24 - 25.6	792.096	624.913	5.721	274.741	162.612	27.288	75.738	79.355	18.634	16.664	37.031	27.329	27.329	0	61.372	64.876
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	63.224	11.723	0.179	10.275	6.131	0.642	1.733	9.325	0.792	0.763	0.927	0.748	0.748	0	1.884	5.479
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	37.938	3.671	0.057	5.128	3.069	0.279	0.602	5.761	0.45	0.393	0.393	0.336	0.336	0	0.881	3.405
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1004	727	7	329	195	32	89	106	23	20	44	32	32	0	73	83

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	186.994	147.739	1.742	65.355	38.757	6.737	18.818	18.875	5.063	4.18	8.598	5.98	5.98	0	14.46	15.966
14	24 - 25.6	742.046	584.933	5.955	257.011	152.549	24.991	73.184	76.019	17.628	15.074	34.819	25.358	25.358	0	59.196	61.723
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	64.407	12.155	0.179	10.545	6.206	0.642	1.973	9.506	0.867	0.763	1.166	0.822	0.822	0	1.958	5.582
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	38.706	3.671	0.057	5.128	3.069	0.279	0.602	5.983	0.45	0.393	0.393	0.336	0.336	0	0.881	3.461
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1032	748	8	338	201	33	95	110	24	20	45	32	32	0	76	87

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	251.122	197.691	1.998	86.084	51.244	8.624	24.998	25.874	6.756	5.616	12.354	8.904	9.219	0	19.104	20.692
15	24 - 25.6	760.084	598.213	5.914	262.366	155.686	25.305	75.506	76.274	18.3	16.146	35.369	25.296	25.296	0	58.979	61.691
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	64.103	12.543	0.179	10.767	6.295	0.642	1.897	9.325	0.792	0.763	1.092	0.748	0.748	0	2.049	5.644
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	37.921	3.671	0.057	5.111	3.049	0.279	0.602	5.761	0.45	0.393	0.393	0.336	0.336	0	0.881	3.405
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1113	812	8	364	216	35	103	117	26	23	49	35	36	0	81	91

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	273.74	215.613	2.264	94.4	56.096	9.239	27.099	27.646	9.174	6.562	13.236	9.969	9.969	0	20.922	22.721
16	24 - 25.6	778.87	614.943	6.321	269.066	159.365	25.854	76.225	78.771	20.782	17.593	36.886	27.224	27.224	0	62.043	64.532
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	71.46	13.5	0.21	11.606	6.79	0.717	2.167	10.48	0.867	0.794	1.197	0.822	0.822	0	2.228	6.242
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	42.615	4.102	0.114	5.674	3.442	0.279	0.767	6.491	0.45	0.45	0.45	0.336	0.336	0	1.047	3.797
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1167	848	9	381	226	36	106	123	31	25	52	38	38	0	86	97

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	279.169	219.726	2.407	95.983	57.592	9.927	27.099	28.384	9.316	6.705	13.286	9.969	9.969	0	21.781	23.585
17	24 - 25.6	794.908	626.271	6.412	274.828	163.528	27.875	77.762	81.356	20.782	17.593	38.129	28.05	28.05	0	63.895	66.346
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	82.751	14.726	0.21	13.329	7.943	0.748	2.347	12.202	0.972	0.942	1.302	0.927	0.927	0	2.438	7.261
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	50.304	4.832	0.114	6.739	4.005	0.336	0.824	7.671	0.507	0.45	0.614	0.393	0.393	0	1.161	4.527
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1207	866	9	391	233	39	108	130	32	26	53	39	39	0	89	102

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	260.503	205.01	2.113	89.269	53.361	8.686	25.755	26.425	8.764	6.245	12.415	9.281	9.281	0	19.969	21.1
18	24 - 25.6	788.513	620.448	6.413	271.708	161.289	26.264	76.781	79.013	21.192	17.264	36.048	26.252	26.252	0	62.531	65.212
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	93.088	15.508	0.284	14.601	8.587	0.822	2.392	13.895	1.225	1.077	1.406	1.032	1.032	0	2.721	8.25
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	57.765	5.396	0.114	7.804	4.621	0.336	1.047	8.793	0.671	0.672	0.671	0.45	0.45	0	1.383	5.091
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1200	846	9	383	228	36	106	128	32	25	51	37	37	0	87	100

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	183.893	145.064	1.506	63.613	37.517	5.98	18.134	18.755	5.063	4.18	8.598	5.98	5.98	0	14.46	15.337
19	24 - 25.6	727.923	573.707	5.036	251.579	149.933	24.849	69.926	73.361	16.982	15.074	34.357	24.89	24.89	0	57.42	60.162
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	74.488	12.907	0.21	11.879	7.015	0.717	1.944	11.019	0.972	0.794	1.227	0.852	0.852	0	2.168	6.497
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	45.722	4.401	0.114	6.136	3.683	0.279	0.824	6.94	0.507	0.45	0.614	0.393	0.393	0	1.104	4.077
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1032	736	7	333	198	32	91	110	24	20	45	32	32	0	75	86

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	84.578	66.693	0.821	29.286	17.065	3.214	8.187	8.882	1.636	1.642	4.032	3.214	3.214	0	6.486	7.305
20	24 - 25.6	660.88	520.145	4.556	228.173	134.884	22.801	64.707	65.499	13.575	12.621	30.082	22.879	22.879	0	50.9	53.708
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	62.066	10.607	0.179	9.65	5.88	0.642	1.568	9.238	0.792	0.763	0.927	0.584	0.584	0	1.722	5.39
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	38.122	3.633	0.057	5.128	3.069	0.279	0.602	5.818	0.45	0.393	0.393	0.336	0.336	0	0.881	3.405
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	846	601	6	272	161	27	75	89	16	15	35	27	27	0	60	70

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	78.848	61.844	0.821	26.831	16.246	2.457	8.125	8.126	1.636	1.642	3.275	2.457	2.457	0	5.729	6.486
21	24 - 25.6	615.069	483.377	3.895	211.4	125.506	22.403	58.664	61.271	13.575	12.621	27.662	21.447	21.447	0	47.921	50.128
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	56.542	9.858	0.179	8.857	5.295	0.642	1.464	8.295	0.792	0.688	0.927	0.584	0.584	0	1.617	4.927
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	34.59	3.298	0.057	4.569	2.733	0.279	0.545	5.311	0.45	0.393	0.393	0.336	0.336	0	0.824	3.069
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	785	558	5	252	150	26	69	83	16	15	32	25	25	0	56	65

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	77.273	61.024	0.821	26.831	15.492	2.457	8.125	8.126	1.636	1.642	3.275	2.457	2.457	0	5.729	6.486
22	24 - 25.6	605.837	477.509	3.895	208.241	123.135	22.403	58.664	61.08	13.575	12.621	27.662	21.447	21.447	0	47.921	49.956
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	56.691	9.694	0.179	8.857	5.326	0.642	1.464	8.295	0.792	0.688	0.927	0.584	0.584	0	1.617	4.927
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	34.813	3.298	0.057	4.569	2.733	0.279	0.545	5.368	0.45	0.393	0.393	0.336	0.336	0	0.824	3.069
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	775	552	5	248	147	26	69	83	16	15	32	25	25	0	56	64

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	4.674	3.69	0.062	1.599	0.923	0.185	0.43	0.431	0.123	0.124	0.246	0.185	0.185	0	0.369	0.369
23	24 - 25.6	590.731	464.614	3.383	204.284	120.128	20.952	57.636	60.211	11.767	11.607	27.21	20.026	20.026	0	45.958	48.591
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	45.522	8.126	0.104	7.119	4.353	0.374	1.359	6.783	0.688	0.552	0.748	0.478	0.478	0	1.406	4.013
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	27.593	2.586	0.057	3.669	2.117	0.222	0.489	4.247	0.393	0.279	0.336	0.279	0.279	0	0.71	2.452
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	669	479	4	217	128	22	60	72	13	13	29	21	21	0	48	55

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.9056	0.9798	0.8563	0.9559	0.9552	0.9752	0.971	0.8643	0.952	0.9594	0.9738	0.9664	0.9664	0	0.9618	0.8971
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0592	0.0156	0.0929	0.0294	0.0297	0.0212	0.0212	0.0841	0.0364	0.029	0.0209	0.0258	0.0258	0	0.0268	0.0645
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0352	0.0046	0.0509	0.0148	0.0151	0.0035	0.0078	0.0516	0.0116	0.0117	0.0053	0.0079	0.0079	0	0.0114	0.0384
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.9127	0.9806	0	0.9582	0.9584	0.9692	0.9791	0.8796	0.9646	0.9646	0.9687	0.966	0.966	0	0.9686	0.9138
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0549	0.0153	0	0.0279	0.028	0.0254	0.0131	0.0751	0.0229	0.0229	0.0268	0.028	0.028	0	0.0198	0.0548
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0.0324	0.0041	0	0.0138	0.0136	0.0054	0.0078	0.0452	0.0125	0.0125	0.0045	0.006	0.006	0	0.0116	0.0314
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9109	0.9805	0	0.959	0.9597	0.9633	0.9821	0.8679	0.8563	0.8563	0.9822	0.9801	0.9801	0	0.9655	0.8956
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0559	0.015	0	0.0283	0.0279	0.0303	0.0147	0.0806	0.0929	0.0929	0.0115	0.0129	0.0129	0	0.0264	0.0643
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0332	0.0045	0	0.0127	0.0124	0.0064	0.0031	0.0516	0.0509	0.0509	0.0063	0.0071	0.0071	0	0.0081	0.0401
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9144	0.9803	0	0.9593	0.9572	0.9877	0.9754	0.8695	0	0	0.97	0.97	0.97	0	0.9651	0.9037
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0544	0.0156	0	0.0275	0.0301	0.0123	0.0203	0.0803	1	1	0.0194	0.0194	0.0194	0	0.0299	0.0615
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0311	0.0041	0	0.0132	0.0127	0	0.0043	0.0502	0	0	0.0106	0.0106	0.0106	0	0.005	0.0348
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.926	0.9829	0	0.9651	0.9645	1	0.976	0.8866	1	1	0.9726	0.9726	0.9726	0	0.9727	0.9113
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0472	0.0137	0	0.0232	0.0252	0	0.0198	0.0701	0	0	0.0177	0.0177	0.0177	0	0.0225	0.0585
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0267	0.0034	0	0.0117	0.0103	0	0.0042	0.0432	0	0	0.0097	0.0097	0.0097	0	0.0048	0.0302
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9204	0.9817	0	0.9618	0.9609	0.9656	0.9829	0.8833	0.9425	0.9425	0.9718	0.9635	0.9635	0	0.9701	0.9093
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0504	0.0144	0	0.0265	0.0279	0.0283	0.0146	0.0737	0.0371	0.0371	0.0232	0.0301	0.0301	0	0.0238	0.0556
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0291	0.0039	0	0.0117	0.0112	0.006	0.0024	0.043	0.0204	0.0204	0.0049	0.0064	0.0064	0	0.0061	0.0351
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.9108	0.9802	0.9381	0.9582	0.958	0.9782	0.9752	0.8715	0.958	0.9645	0.9697	0.9711	0.9711	0	0.9678	0.9056
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0561	0.0155	0.04	0.0283	0.028	0.0187	0.0181	0.0788	0.0318	0.0253	0.0256	0.0221	0.0221	0	0.0226	0.0591
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0331	0.0043	0.0219	0.0135	0.014	0.0031	0.0067	0.0498	0.0101	0.0102	0.0048	0.0068	0.0068	0	0.0096	0.0353
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0.2296	0.2535	0.2633	0.2456	0.2452	0.2539	0.254	0.2216	0.2928	0.261	0.2497	0.2516	0.2511	0	0.246	0.2313
7	24 - 25.6	0.6549	0.7232	0.7013	0.7005	0.7011	0.7166	0.7161	0.6174	0.6533	0.6848	0.7121	0.7129	0.7116	0	0.7113	0.6465
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.0716	0.0175	0.023	0.0353	0.0353	0.0209	0.022	0.0983	0.0362	0.0367	0.0258	0.0242	0.026	0	0.0291	0.0751
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0.0439	0.0059	0.0125	0.0185	0.0184	0.0086	0.0079	0.0627	0.0177	0.0175	0.0123	0.0114	0.0113	0	0.0136	0.0471
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0.2259	0.2532	0.2531	0.2453	0.2446	0.2533	0.254	0.2156	0.2889	0.2574	0.2486	0.2506	0.2501	0	0.2444	0.2266
8	24 - 25.6	0.6432	0.7213	0.6765	0.694	0.6953	0.715	0.7118	0.6006	0.6445	0.6754	0.7091	0.7102	0.7087	0	0.7067	0.6334
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0806	0.0188	0.0471	0.0394	0.039	0.0217	0.0244	0.1118	0.0423	0.0413	0.029	0.0278	0.0285	0	0.0324	0.0859
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0.0502	0.0068	0.0233	0.0213	0.0211	0.01	0.0099	0.072	0.0243	0.0258	0.0133	0.0113	0.0127	0	0.0166	0.0541
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0.2327	0.2542	0.258	0.2483	0.2475	0.2544	0.2555	0.2248	0.295	0.261	0.2505	0.2521	0.2521	0	0.2466	0.234
9	24 - 25.6	0.6624	0.724	0.6897	0.7027	0.7037	0.718	0.7161	0.6263	0.6581	0.6848	0.7143	0.7145	0.7145	0	0.7132	0.6541
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0654	0.0166	0.0401	0.0329	0.0324	0.0191	0.0211	0.0914	0.0308	0.0367	0.024	0.0234	0.0234	0	0.0272	0.0698
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0.0395	0.0051	0.0122	0.0161	0.0165	0.0086	0.0074	0.0576	0.0161	0.0175	0.0113	0.0099	0.0099	0	0.013	0.0422
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0.2228	0.2429	0.2426	0.2365	0.238	0.2429	0.2383	0.2142	0.2562	0.2441	0.2461	0.2433	0.2433	0	0.236	0.2197
10	24 - 25.6	0.6751	0.7356	0.7181	0.7159	0.7144	0.7279	0.7337	0.6429	0.6939	0.7018	0.7193	0.7226	0.7226	0	0.725	0.6726
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.0637	0.0164	0.0255	0.0318	0.0322	0.021	0.0202	0.0877	0.0329	0.0345	0.0251	0.0242	0.0242	0	0.0259	0.0663
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0384	0.0051	0.0138	0.0157	0.0154	0.0082	0.0077	0.0553	0.0171	0.0196	0.0094	0.0099	0.0099	0	0.0131	0.0415
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.1818	0.1974	0.2196	0.1935	0.1938	0.2063	0.1991	0.1718	0.2115	0.2048	0.1915	0.1844	0.1844	0	0.1892	0.1844
11	24 - 25.6	0.7204	0.7816	0.7507	0.7609	0.7606	0.7654	0.7744	0.6919	0.7366	0.7386	0.7754	0.7821	0.7821	0	0.7746	0.713
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.0612	0.0161	0.0226	0.0306	0.0305	0.0197	0.0201	0.0839	0.0331	0.0374	0.0243	0.0231	0.0231	0	0.0247	0.0633
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0366	0.0048	0.0072	0.015	0.0151	0.0085	0.0064	0.0524	0.0188	0.0193	0.0088	0.0104	0.0104	0	0.0115	0.0393
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.201	0.2185	0.234	0.2135	0.2141	0.2218	0.2194	0.1959	0.2354	0.2272	0.2109	0.2056	0.2056	0	0.2104	0.2026
12	24 - 25.6	0.7018	0.7607	0.7363	0.7408	0.7405	0.7506	0.7542	0.6679	0.7127	0.7162	0.7562	0.761	0.761	0	0.7535	0.695
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.0609	0.016	0.0226	0.0308	0.0304	0.0192	0.0201	0.0842	0.0331	0.0374	0.0242	0.0231	0.0231	0	0.0246	0.0632
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0364	0.0048	0.0072	0.0149	0.015	0.0083	0.0064	0.052	0.0188	0.0193	0.0087	0.0104	0.0104	0	0.0115	0.0393
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.1103	0.1197	0.1211	0.1175	0.1173	0.1115	0.1266	0.107	0.1465	0.1269	0.1216	0.1108	0.1108	0	0.1205	0.1152
13	24 - 25.6	0.789	0.8591	0.8441	0.8356	0.8355	0.8595	0.8473	0.7504	0.8002	0.8165	0.8481	0.8553	0.8553	0	0.8416	0.7782
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.063	0.0161	0.0264	0.0313	0.0315	0.0202	0.0194	0.0882	0.034	0.0374	0.0212	0.0234	0.0234	0	0.0258	0.0657
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0378	0.005	0.0084	0.0156	0.0158	0.0088	0.0067	0.0545	0.0193	0.0193	0.009	0.0105	0.0105	0	0.0121	0.0408
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.1812	0.1974	0.2196	0.1933	0.1932	0.2063	0.199	0.171	0.2109	0.2048	0.1912	0.184	0.184	0	0.189	0.1841
14	24 - 25.6	0.7189	0.7815	0.7507	0.7603	0.7605	0.7654	0.7738	0.6887	0.7343	0.7386	0.7742	0.7803	0.7803	0	0.7739	0.7117
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.0624	0.0162	0.0226	0.0312	0.0309	0.0197	0.0209	0.0861	0.0361	0.0374	0.0259	0.0253	0.0253	0	0.0256	0.0644
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0375	0.0049	0.0072	0.0152	0.0153	0.0085	0.0064	0.0542	0.0187	0.0193	0.0087	0.0103	0.0103	0	0.0115	0.0399
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0.2256	0.2434	0.2452	0.2363	0.2369	0.2475	0.2427	0.2207	0.2569	0.245	0.2511	0.2524	0.259	0	0.2358	0.2263
15	24 - 25.6	0.6828	0.7366	0.7258	0.7201	0.7199	0.7261	0.733	0.6506	0.6959	0.7045	0.7188	0.7169	0.7106	0	0.728	0.6747
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.0576	0.0154	0.022	0.0296	0.0291	0.0184	0.0184	0.0795	0.0301	0.0333	0.0222	0.0212	0.021	0	0.0253	0.0617
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0341	0.0045	0.007	0.014	0.0141	0.008	0.0058	0.0491	0.0171	0.0171	0.008	0.0095	0.0094	0	0.0109	0.0372
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0.2346	0.2542	0.2541	0.2479	0.2486	0.256	0.255	0.2241	0.2934	0.2584	0.2557	0.2599	0.2599	0	0.2426	0.2335
16	24 - 25.6	0.6676	0.725	0.7095	0.7067	0.7061	0.7164	0.7174	0.6384	0.6645	0.6927	0.7125	0.7099	0.7099	0	0.7194	0.6633
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.0613	0.0159	0.0236	0.0305	0.0301	0.0199	0.0204	0.0849	0.0277	0.0313	0.0231	0.0214	0.0214	0	0.0258	0.0642
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0365	0.0048	0.0128	0.0149	0.0153	0.0077	0.0072	0.0526	0.0144	0.0177	0.0087	0.0088	0.0088	0	0.0121	0.039
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0.2313	0.2539	0.2633	0.2456	0.2471	0.2553	0.2508	0.219	0.295	0.261	0.2491	0.2534	0.2534	0	0.244	0.2319
17	24 - 25.6	0.6585	0.7235	0.7013	0.7031	0.7016	0.7168	0.7198	0.6277	0.6581	0.6848	0.715	0.713	0.713	0	0.7157	0.6522
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.0686	0.017	0.023	0.0341	0.0341	0.0192	0.0217	0.0941	0.0308	0.0367	0.0244	0.0236	0.0236	0	0.0273	0.0714
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0.0417	0.0056	0.0125	0.0172	0.0172	0.0086	0.0076	0.0592	0.0161	0.0175	0.0115	0.01	0.01	0	0.013	0.0445
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0.2171	0.2422	0.2368	0.2328	0.2342	0.2406	0.243	0.2062	0.2751	0.2472	0.2456	0.2507	0.2507	0	0.2306	0.2117
18	24 - 25.6	0.6572	0.7331	0.7186	0.7087	0.7078	0.7274	0.7245	0.6167	0.6653	0.6835	0.7133	0.7092	0.7092	0	0.722	0.6544
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0776	0.0183	0.0318	0.0381	0.0377	0.0228	0.0226	0.1084	0.0385	0.0426	0.0278	0.0279	0.0279	0	0.0314	0.0828
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0.0481	0.0064	0.0128	0.0204	0.0203	0.0093	0.0099	0.0686	0.0211	0.0266	0.0133	0.0122	0.0122	0	0.016	0.0511
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.1782	0.1971	0.2193	0.1909	0.1893	0.1879	0.1997	0.1704	0.2152	0.2039	0.1919	0.1862	0.1862	0	0.1924	0.1782
19	24 - 25.6	0.7053	0.7794	0.7335	0.755	0.7567	0.7808	0.7699	0.6665	0.7219	0.7354	0.767	0.775	0.775	0	0.7641	0.699
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.0722	0.0175	0.0306	0.0357	0.0354	0.0225	0.0214	0.1001	0.0413	0.0387	0.0274	0.0265	0.0265	0	0.0288	0.0755
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0443	0.006	0.0166	0.0184	0.0186	0.0088	0.0091	0.063	0.0216	0.022	0.0137	0.0122	0.0122	0	0.0147	0.0474
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.1	0.111	0.1463	0.1076	0.1061	0.1193	0.1091	0.0993	0.0994	0.1065	0.1138	0.119	0.119	0	0.1081	0.1046
20	24 - 25.6	0.7815	0.8654	0.8117	0.8381	0.8383	0.8465	0.862	0.7323	0.8251	0.8185	0.849	0.847	0.847	0	0.8485	0.7694
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.0734	0.0176	0.0319	0.0354	0.0365	0.0238	0.0209	0.1033	0.0481	0.0495	0.0262	0.0216	0.0216	0	0.0287	0.0772
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0.0451	0.006	0.0102	0.0188	0.0191	0.0104	0.008	0.0651	0.0274	0.0255	0.0111	0.0124	0.0124	0	0.0147	0.0488
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.1004	0.1108	0.1658	0.1066	0.1085	0.0953	0.1181	0.0979	0.0994	0.107	0.1015	0.099	0.099	0	0.1021	0.1004
21	24 - 25.6	0.7835	0.8657	0.7866	0.84	0.8379	0.869	0.8527	0.7382	0.8251	0.8225	0.8576	0.864	0.864	0	0.8543	0.7759
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.072	0.0177	0.0361	0.0352	0.0354	0.0249	0.0213	0.0999	0.0481	0.0448	0.0287	0.0235	0.0235	0	0.0288	0.0763
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0.0441	0.0059	0.0115	0.0182	0.0182	0.0108	0.0079	0.064	0.0274	0.0256	0.0122	0.0135	0.0135	0	0.0147	0.0475
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.0998	0.1106	0.1658	0.108	0.1056	0.0953	0.1181	0.0981	0.0994	0.107	0.1015	0.099	0.099	0	0.1021	0.1007
22	24 - 25.6	0.7821	0.8658	0.7866	0.838	0.8394	0.869	0.8527	0.7371	0.8251	0.8225	0.8576	0.864	0.864	0	0.8543	0.7753
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0732	0.0176	0.0361	0.0356	0.0363	0.0249	0.0213	0.1001	0.0481	0.0448	0.0287	0.0235	0.0235	0	0.0288	0.0765
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0.0449	0.006	0.0115	0.0184	0.0186	0.0108	0.0079	0.0648	0.0274	0.0256	0.0122	0.0135	0.0135	0	0.0147	0.0476
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.007	0.0077	0.0172	0.0074	0.0072	0.0085	0.0072	0.006	0.0095	0.0099	0.0086	0.0088	0.0088	0	0.0076	0.0067
23	24 - 25.6	0.8836	0.9699	0.9382	0.9428	0.942	0.9641	0.962	0.8401	0.9072	0.924	0.9534	0.9551	0.9551	0	0.9487	0.8767
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0.0681	0.017	0.0288	0.0329	0.0341	0.0172	0.0227	0.0946	0.053	0.0439	0.0262	0.0228	0.0228	0	0.029	0.0724
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0.0413	0.0054	0.0158	0.0169	0.0166	0.0102	0.0082	0.0593	0.0303	0.0222	0.0118	0.0133	0.0133	0	0.0147	0.0442
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	3.693	2.871	0	1.23	0.684	0.137	0.41	0.411	0	0	0.137	0.137	0.137	0	0.274	0.274
0	25.6 - 27.2	15.183	12.002	0	5.328	3.181	0.615	1.332	1.542	0.309	0.309	0.615	0.615	0.615	0	1.234	1.234
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	701.589	519.772	3.85	232.698	136.447	24.087	66.459	80.392	17.347	15.492	31.486	23.699	23.699	0	52.949	56.668
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	231.662	146.846	1.753	67.641	40.31	7.121	21.565	33.922	5.874	4.968	9.227	6.658	6.658	0	16.326	19.346
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	80.557	30.407	0.602	16.653	9.888	2.409	6.485	17.997	2.126	1.664	2.552	1.949	1.949	0	5.279	6.662
0	41.6 - 43.2	92.576	32.546	0.262	18.054	10.815	2.915	7.054	21.442	2.069	2.014	2.99	1.874	1.874	0.214	6.13	8.051
0	43.2 - 44.8	35.478	12.353	0.156	6.901	4.037	0.978	2.742	8.22	0.899	0.744	1.017	0.783	0.783	0	2.195	3.016
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	13.897	7.18	0.1	3.466	2.028	0.347	1.287	2.519	0.248	0.248	0.446	0.347	0.347	0	0.939	1.089
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1175	764	7	352	207	39	107	166	29	25	48	36	36	0	85	96

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	2.599	2.051	0	0.957	0.548	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
1	25.6 - 27.2	10.67	8.412	0	3.589	2.258	0.309	1.025	1.025	0.309	0.309	0.615	0.309	0.309	0	0.716	0.927
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	487.294	361.082	2.282	159.413	95.394	16.467	46.901	54.946	10.768	10.329	22.133	15.663	15.663	0	37.222	38.683
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	160.571	102.163	1.245	47.78	28.329	4.829	14.999	23.378	3.35	3.079	6.521	4.608	4.608	0	11.523	13.228
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	78.693	29.738	0.142	16.117	9.485	2.277	6.054	17.559	1.664	1.664	1.957	1.815	1.815	0	4.696	6.391
1	43.2 - 44.8	66.013	22.432	0.398	12.591	7.381	1.844	5.069	15.399	1.848	1.305	1.699	1.221	1.221	0	4.213	5.574
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	9.544	4.952	0	2.376	1.486	0.347	0.84	1.729	0.248	0.248	0.347	0.248	0.248	0	0.593	0.84
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	815	531	4	243	145	26	75	114	18	17	33	24	24	0	59	66

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	2.051	1.642	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
2	25.6 - 27.2	8.412	6.464	0	2.665	1.641	0.309	0.716	0.924	0.099	0.099	0.309	0.309	0.309	0	0.615	0.615
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	380.567	282.479	0.967	124.709	74.202	14.007	36.534	43.078	7.679	7.634	16.969	12.57	12.57	0	28.05	31.003
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	124.544	79.691	0.699	36.867	22.079	4.03	11.424	17.845	2.802	2.666	4.888	3.567	3.567	0	8.856	9.846
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	58.91	22.501	0	12.05	7.097	1.815	4.407	12.832	0.602	0.602	1.957	1.355	1.355	0	3.633	4.553
2	43.2 - 44.8	49.44	16.994	0.242	9.446	5.51	1.352	3.802	11.571	1.281	1.07	1.302	0.922	0.922	0	3.144	4.127
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	7.32	3.715	0	1.684	1.137	0.248	0.692	1.187	0.1	0.1	0.347	0.248	0.248	0	0.593	0.593
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	631	413	2	188	112	22	58	88	13	12	26	19	19	0	45	51

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.642	1.23	0	0.548	0.41	0.137	0.137	0.137	0	0	0	0	0	0	0.137	0.137
3	25.6 - 27.2	6.464	5.133	0	2.258	1.332	0.309	0.615	0.618	0	0	0.309	0.309	0.309	0	0.615	0.615
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	299.557	223.629	0.441	96.781	59.029	11.372	27.567	33.773	4.824	4.822	13.477	10.807	10.807	0	23.456	24.794
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	98.245	62.88	0.137	28.412	16.789	3.503	8.993	13.957	1.874	1.874	3.911	2.613	2.613	0	6.984	7.933
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	46.609	17.854	0	9.485	5.741	1.815	3.02	10.245	0.602	0.602	1.355	0.753	0.753	0	2.879	4.093
3	43.2 - 44.8	38.862	13.432	0.028	7.475	4.57	1.107	2.892	9.14	0.827	0.829	1.155	0.778	0.778	0	2.457	3.292
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	5.786	3.07	0	1.486	0.791	0.248	0.446	1.037	0	0	0.1	0.1	0.1	0	0.347	0.494
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	497	327	1	146	89	18	44	69	8	8	20	15	15	0	37	41

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.505	1.23	0	0.548	0.274	0	0.137	0.137	0	0	0	0	0	0	0.137	0.137
4	25.6 - 27.2	6.464	5.133	0	2.258	1.332	0.309	0.615	0.618	0	0	0.309	0.309	0.309	0	0.405	0.615
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	293.315	217.947	0.441	95.702	58.066	11.097	27.121	32.24	4.286	4.285	12.772	9.671	9.671	0	22.758	24.372
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	96.649	61.163	0.137	28.092	16.605	2.957	8.856	13.957	1.849	1.849	3.911	2.613	2.613	0	6.984	7.933
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	46.636	18.002	0	9.342	5.741	1.815	3.193	10.534	0.602	0.602	1.355	0.753	0.753	0	2.879	3.798
4	43.2 - 44.8	39.12	13.365	0	7.409	4.531	1.107	3.105	9.14	0.827	0.829	1.155	0.738	0.738	0	2.457	3.292
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	5.786	2.972	0	1.486	0.791	0.248	0.446	1.037	0	0	0.1	0.1	0.1	0	0.347	0.494
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	489	320	1	145	87	18	43	68	8	8	20	14	14	0	36	41

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	2.051	1.642	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
5	25.6 - 27.2	8.412	6.772	0	2.875	1.641	0.309	0.716	0.924	0.099	0.099	0.405	0.309	0.309	0	0.615	0.615
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	396.245	291.546	0.967	127.929	76.501	14.243	37.33	46.196	7.679	7.634	18.5	12.641	12.641	0	29.016	32.628
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	134.655	83.746	0.699	39.007	23.033	4.376	12.01	20.051	3.094	2.958	5.273	3.911	3.911	0	9.461	11.035
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	70.251	26.019	0	13.892	8.617	1.815	5.762	15.884	1.522	1.522	1.957	1.815	1.815	0	4.553	6.08
5	43.2 - 44.8	59.827	19.804	0.242	11.363	6.569	1.565	4.623	13.998	1.514	1.186	1.631	1.135	1.135	0	3.77	5.099
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	8.207	4.11	0	1.93	1.137	0.248	0.692	1.58	0.1	0.1	0.347	0.248	0.248	0	0.593	0.741
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	680	434	2	198	118	23	61	99	14	13	28	20	20	0	48	56

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	4.103	3.146	0	1.368	0.82	0.137	0.41	0.411	0.137	0.137	0.137	0.137	0.137	0	0.274	0.274
6	25.6 - 27.2	16.516	13.025	0	5.847	3.491	0.615	1.641	1.64	0.309	0.309	0.716	0.615	0.615	0	1.332	1.332
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	778.324	572.107	4.566	255.625	150.792	26.937	73.326	90.193	19.952	17.205	36.151	25.621	25.621	0	59.273	63.649
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	266.403	164.588	1.874	75.888	45.494	8.158	24.121	39.782	7.208	5.777	10.595	7.985	7.985	0	19.045	22.311
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	100.397	36.611	0.602	20.271	12.015	2.869	8.008	22.626	2.87	1.978	3.012	2.409	2.409	0	6.344	8.358
6	41.6 - 43.2	161.315	55.102	0.498	30.892	18.253	4.516	12.244	37.521	3.671	2.983	4.696	2.978	2.978	0.214	10.195	13.6
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	16.564	8.268	0.1	4.009	2.425	0.494	1.433	3.063	0.248	0.248	0.593	0.347	0.347	0	1.089	1.334
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1344	853	8	394	233	44	121	195	34	29	56	40	40	0	98	111

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	41.408	32.687	0.309	14.466	8.513	1.299	4.1	4.103	0.952	0.851	2.051	1.508	1.508	0	3.25	3.46
7	25.6 - 27.2	20.165	15.905	0.181	6.933	4.124	0.68	1.994	1.994	0.544	0.498	0.952	0.68	0.68	0.045	1.541	1.631
7	27.2 - 28.8	623.959	420.102	4.096	191.402	113.682	20.875	57.528	84.169	17.588	14.687	26.862	19.297	19.297	1.359	45.507	51.223
7	28.8 - 30.4	1336.724	968.539	10.603	432.926	256.667	44.522	127.453	158.639	36.853	31.777	59.847	43.37	43.442	0.893	99.948	108.601
7	30.4 - 32	118.439	74.858	0.744	34.674	20.576	3.744	10.639	17.467	3.041	2.59	4.99	3.505	3.505	0.121	8.352	9.752
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	201.883	73.682	0.744	40.426	23.742	5.739	15.727	45.686	5.457	4.535	5.704	4.361	4.361	0.46	12.543	17.002
7	38.4 - 40	152.122	49.839	0.743	28.177	16.833	4.05	11.673	36.241	4.001	3.287	4.226	2.983	3.197	0.455	9.479	12.97
7	40 - 41.6	81.95	30.575	0.611	16.814	9.784	2.295	6.597	18.379	2.145	1.681	2.448	1.835	1.835	0	5.2	6.733
7	41.6 - 43.2	89.738	30.42	0.392	16.965	10.111	2.467	6.933	20.898	2.192	1.763	2.585	1.843	1.843	0.197	5.561	7.635
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	33.277	16.391	0.248	8.168	4.949	0.939	2.869	6.123	0.989	0.742	1.137	0.791	0.791	0	2.275	2.818
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2700	1713	19	791	469	87	246	394	74	62	111	80	80	4	194	222

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	53.167	41.852	0.446	18.358	11.006	1.742	5.164	5.302	1.608	1.198	2.708	1.953	1.953	0	4.1	4.311
8	25.6 - 27.2	245.266	107.495	1.189	55.201	32.714	7.163	20.239	50.462	6.11	5.756	8.032	5.559	6.057	0.567	16.275	20.579
8	27.2 - 28.8	942.678	742.138	7.597	326.429	193.994	32.209	92.904	94.477	26.562	22.424	45.351	33.037	33.277	0.837	72.743	76.636
8	28.8 - 30.4	1325.789	942.784	9.863	423.181	251.639	43.48	125.662	163.003	37.366	30.138	58.301	42.23	43.521	0.893	99.283	108.149
8	30.4 - 32	148.924	95.121	1.036	43.764	25.949	4.717	13.463	21.589	4.315	3.415	6.028	4.543	4.543	0.121	10.701	12.22
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	245.537	90.622	1.204	49.535	29.268	6.946	19.342	55.286	6.37	4.995	7.052	5.105	5.105	0.46	15.557	20.476
8	36.8 - 38.4	183.957	60.681	1.005	34.254	20.328	5.024	14.134	43.628	4.502	3.976	5.037	3.743	3.771	0.455	11.458	15.588
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	208.52	74.825	1.003	41.044	24.38	5.847	16.432	47.503	5.768	4.184	5.808	4.261	4.261	0.197	13.201	17.581
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	41.139	20.648	0.248	10.147	6.04	1.188	3.561	7.557	1.088	0.841	1.486	1.038	1.038	0	2.869	3.411
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3395	2176	24	1002	595	108	311	489	94	77	140	101	104	4	246	279

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	49.82	39.048	0.446	17.062	10.154	1.606	4.855	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.001
9	25.6 - 27.2	195.764	73.133	0.814	39.686	23.466	5.69	15.299	44.349	4.989	3.789	6.14	4.149	4.194	0.567	12.606	16.236
9	27.2 - 28.8	828.047	652.536	6.857	286.368	170.39	28.874	81.327	83.305	23.629	19.21	39.901	28.164	28.987	0.837	64.039	67.416
9	28.8 - 30.4	1332.398	953.106	9.94	427.55	252.828	45.109	125.37	161.493	37.372	30.224	59.446	43.309	43.727	0.893	99.615	108.516
9	30.4 - 32	139.831	89.243	0.853	41.202	24.401	4.489	12.537	20.365	4.039	3.415	5.734	4.129	4.25	0.121	9.958	11.359
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	232.39	85.268	1.204	46.672	27.781	6.344	18.741	52.239	6.057	4.995	6.91	4.964	5.105	0.46	14.953	19.413
9	36.8 - 38.4	174.187	57.324	0.791	32.627	19.249	4.766	13.391	41.393	4.289	3.547	4.775	3.484	3.511	0.455	10.958	14.872
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	197.367	70.495	1.003	39.01	22.951	5.479	15.56	45.025	5.491	4.106	5.5	4.026	4.106	0.197	12.2	16.377
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	38.866	19.461	0.248	9.601	5.592	1.188	3.214	7.162	1.088	0.742	1.386	1.038	1.038	0	2.62	3.164
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3189	2040	22	940	557	104	290	460	88	71	132	95	97	4	231	261

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	43.557	34.195	0.309	15.319	8.957	1.508	4.1	4.45	1.373	1.061	2.051	1.508	1.508	0	3.349	3.559
10	25.6 - 27.2	166.613	58.149	0.726	32.326	19.34	4.721	13.079	38.605	4.09	3.499	4.993	3.726	3.726	0.545	10.627	14.214
10	27.2 - 28.8	506.358	399.102	3.639	175.548	103.884	17.509	49.763	50.998	14.65	12.518	24.542	17.569	17.788	0.859	39.281	41.38
10	28.8 - 30.4	1400.64	1016.572	10.945	454.391	269.139	46.532	133.664	164.487	39.883	32.814	63.56	45.67	45.94	0.893	105.3	115.02
10	30.4 - 32	123.493	78.506	0.744	36.269	21.43	3.853	11.112	18.037	3.334	2.59	4.99	3.796	3.796	0.121	8.802	10.084
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	207.59	76.051	0.744	41.601	24.485	5.739	16.329	47.037	5.457	4.535	6.164	4.361	4.361	0.46	13.147	17.144
10	38.4 - 40	155.941	51.189	0.743	29.014	17.169	4.291	11.934	37.141	4.001	3.287	4.46	3.224	3.224	0.455	9.74	13.23
10	40 - 41.6	84.546	31.641	0.611	17.293	10.105	2.295	6.75	18.704	2.145	1.681	2.448	1.835	1.835	0	5.2	7.192
10	41.6 - 43.2	92.05	31.325	0.392	17.517	10.501	2.507	7.089	21.446	2.231	1.995	2.625	1.883	1.883	0.197	5.798	7.79
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	34.416	17.131	0.248	8.366	5.048	1.089	2.968	6.371	0.989	0.742	1.287	0.939	0.939	0	2.422	2.818
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2815	1794	19	828	490	90	257	407	78	65	117	85	85	4	204	232

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	40.655	31.933	0.309	14.255	8.414	1.299	4.001	4.005	0.952	0.851	2.051	1.508	1.508	0	3.25	3.25
11	25.6 - 27.2	19.712	15.543	0.181	6.797	4.033	0.68	1.948	1.994	0.544	0.498	0.952	0.68	0.68	0.045	1.541	1.586
11	27.2 - 28.8	608.361	410.711	4.096	186.589	110.932	19.466	56.884	81.698	17.536	13.727	26.18	18.522	19.011	1.359	44.891	50.044
11	28.8 - 30.4	899.032	696.792	7.57	307.159	182.519	31.18	87.596	93.317	25.577	21.627	42.532	30.616	30.678	0.14	68.483	72.587
11	30.4 - 32	521.612	322.214	3.777	149.576	88.954	16.383	46.884	78.79	13.837	11.825	21.508	15.26	15.397	0.874	37.548	43.255
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	195.478	71.441	0.744	39.222	23.137	5.45	15.415	44.162	4.879	4.394	5.704	3.898	4.361	0.46	12.543	16.541
11	38.4 - 40	147.129	48.335	0.502	27.434	16.145	4.05	11.199	34.934	3.789	3.054	3.984	2.983	2.983	0.455	9.24	12.516
11	40 - 41.6	79.346	29.674	0.611	16.067	9.496	2.295	6.138	17.63	2.145	1.681	2.448	1.835	1.835	0	5.2	6.733
11	41.6 - 43.2	86.767	29.521	0.392	16.499	9.874	2.352	6.737	20.191	2.192	1.763	2.39	1.763	1.763	0.197	5.406	7.284
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	32.387	16.042	0.1	7.919	4.702	0.939	2.769	5.977	0.989	0.742	1.137	0.791	0.791	0	2.275	2.571
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2630	1672	18	772	458	84	240	383	72	60	109	78	79	4	190	216

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	39.901	31.389	0.309	14.021	8.414	1.299	4.001	4.005	0.952	0.851	2.051	1.508	1.508	0	3.25	3.25
12	25.6 - 27.2	19.395	15.271	0.181	6.706	3.988	0.68	1.903	1.949	0.544	0.498	0.906	0.68	0.68	0.045	1.495	1.586
12	27.2 - 28.8	482.567	313.683	3.13	144.126	85.343	15.572	44.589	68.727	13.307	10.884	20.461	14.573	14.856	1.037	35.251	39.642
12	28.8 - 30.4	997.866	776.278	8.508	341.515	203.387	34.935	96.851	103.89	29.003	24.47	47.841	34.428	34.627	0.462	76.834	81.834
12	30.4 - 32	397.026	244.826	3.033	113.734	67.369	12.294	36.031	59.637	10.796	9.235	15.884	11.259	11.259	0.753	28.442	32.907
12	32 - 33.6	112.844	71.686	0.744	32.949	19.713	3.744	10.067	16.575	3.041	2.59	4.582	3.386	3.386	0.121	8.233	9.22
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	189.066	69.603	0.744	38.16	22.537	5.279	15.124	42.609	4.537	3.815	5.704	3.898	4.361	0.46	12.082	15.767
12	38.4 - 40	142.044	46.692	0.502	26.534	15.662	3.835	10.958	33.867	3.789	2.841	3.984	2.769	2.983	0.455	8.812	12.087
12	40 - 41.6	76.743	28.892	0.611	15.742	9.17	2.295	6.138	17.172	2.145	1.681	2.448	1.835	1.835	0	5.2	6.733
12	41.6 - 43.2	83.866	28.581	0.392	15.911	9.522	2.352	6.501	19.528	2.192	1.763	2.39	1.763	1.763	0.197	5.209	7.089
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	31.35	15.696	0.1	7.674	4.454	0.939	2.62	5.827	0.693	0.595	1.137	0.791	0.791	0	2.275	2.571
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2573	1643	18	757	450	83	235	374	71	59	107	77	78	4	187	213

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	39.901	31.389	0.309	14.021	8.414	1.299	4.001	4.005	0.952	0.851	2.051	1.508	1.508	0	3.25	3.25
13	25.6 - 27.2	19.395	15.271	0.181	6.706	3.988	0.68	1.903	1.949	0.544	0.498	0.906	0.68	0.68	0.045	1.495	1.586
13	27.2 - 28.8	480.616	313.276	3.13	144.126	85.343	15.572	44.589	68.228	13.307	10.884	20.461	14.573	14.856	1.037	35.251	39.642
13	28.8 - 30.4	997.637	776.272	8.508	341.439	203.311	34.858	96.851	103.89	29.003	24.47	47.841	34.428	34.627	0.462	76.834	81.834
13	30.4 - 32	395.302	244.48	3.033	113.388	67.369	12.294	36.031	59.293	10.796	9.235	15.884	11.259	11.259	0.753	28.442	32.907
13	32 - 33.6	112.487	71.565	0.744	32.949	19.713	3.626	10.067	16.455	3.041	2.59	4.582	3.386	3.386	0.121	8.233	9.22
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	187.224	68.854	0.744	37.698	22.076	5.279	14.665	42.148	4.537	3.815	5.704	3.898	3.898	0.46	12.082	15.477
13	38.4 - 40	140.334	46.265	0.502	26.106	15.449	3.835	10.744	33.441	3.789	2.841	3.984	2.769	2.769	0.455	8.812	11.874
13	40 - 41.6	76.111	28.605	0.611	15.456	9.17	2.295	6.138	17.001	2.145	1.681	1.988	1.374	1.374	0	4.741	6.272
13	41.6 - 43.2	82.93	28.385	0.392	15.713	9.326	2.272	6.386	19.331	2.192	1.763	2.273	1.647	1.647	0.197	5.209	6.972
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	31.3	15.548	0.1	7.674	4.454	0.939	2.62	5.827	0.693	0.595	1.137	0.791	0.791	0	2.275	2.571
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2563	1640	18	755	449	83	234	372	71	59	107	76	77	4	187	212

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	42.607	33.44	0.309	14.565	8.723	1.508	4.1	4.103	1.373	1.061	2.051	1.508	1.508	0	3.349	3.559
14	25.6 - 27.2	20.663	16.268	0.226	7.114	4.214	0.725	2.039	2.084	0.589	0.498	0.997	0.725	0.725	0.045	1.586	1.677
14	27.2 - 28.8	635.649	429.558	4.139	195.501	116.214	21.104	59.193	85.07	17.805	14.904	27.391	19.603	20.009	1.359	47.113	52.051
14	28.8 - 30.4	1366.366	991.348	10.874	441.968	262.985	45.766	129.569	162.088	39.746	32.689	62.361	44.909	44.981	0.893	103.674	111.649
14	30.4 - 32	120.485	76.436	0.744	35.481	20.908	3.744	10.93	17.506	3.041	2.59	4.99	3.505	3.796	0.121	8.682	9.936
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	202.276	74.104	0.744	40.397	23.884	5.739	15.727	45.686	5.457	4.535	5.704	4.361	4.361	0.46	12.685	16.83
14	38.4 - 40	151.996	49.872	0.743	28.272	16.694	4.05	11.701	36.073	4.001	3.287	4.246	2.983	3.01	0.455	9.526	12.97
14	40 - 41.6	82.255	30.59	0.611	16.966	9.934	2.295	6.75	18.244	2.145	1.681	2.448	1.835	1.835	0	5.2	6.733
14	41.6 - 43.2	89.662	30.5	0.392	16.929	10.151	2.467	6.973	20.937	2.231	1.763	2.625	1.883	1.883	0.197	5.561	7.635
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	33.575	16.689	0.248	8.267	4.8	0.939	2.869	6.123	0.989	0.742	1.137	0.791	0.791	0	2.275	2.818
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2746	1749	19	805	479	88	250	398	77	64	114	82	83	4	200	226

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	44.211	34.946	0.446	15.457	9.166	1.508	4.198	4.45	1.373	1.061	2.051	1.508	1.508	0	3.349	3.559
15	25.6 - 27.2	167.428	58.918	0.726	32.462	19.385	4.721	13.125	39.105	4.09	3.499	5.038	3.726	3.771	0.545	10.673	14.214
15	27.2 - 28.8	514.136	404.651	3.847	178.196	105.732	17.939	50.384	51.579	15.095	12.518	24.751	17.569	18.061	0.859	39.281	41.905
15	28.8 - 30.4	1419.798	1031.486	11.098	459.197	273.219	46.76	135.059	166.802	39.958	33.643	63.755	45.864	46.291	0.893	106.019	115.16
15	30.4 - 32	125.088	79.582	0.744	36.744	21.904	4.035	11.271	18.157	3.455	2.59	4.99	3.796	3.796	0.121	9.095	10.084
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	209.079	76.765	0.915	41.915	24.797	5.739	16.471	47.207	5.457	4.535	6.164	4.361	4.361	0.46	13.147	17.434
15	38.4 - 40	156.971	51.553	0.743	29.089	17.408	4.291	11.961	37.169	4.001	3.287	4.488	3.224	3.244	0.455	9.768	13.23
15	40 - 41.6	84.872	31.791	0.611	17.444	10.258	2.295	6.75	18.991	2.145	1.681	2.6	1.988	1.988	0	5.2	7.192
15	41.6 - 43.2	92.637	31.638	0.392	17.557	10.541	2.507	7.169	21.601	2.311	1.995	2.625	1.883	1.999	0.197	5.798	7.79
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	34.763	17.23	0.248	8.612	5.048	1.089	2.968	6.371	0.989	0.742	1.287	0.939	0.939	0	2.522	2.818
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2849	1819	20	837	497	91	259	411	79	66	118	85	86	4	205	233

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	47.017	36.995	0.446	16.306	9.709	1.606	4.546	4.548	1.51	1.198	2.359	1.606	1.606	0	3.656	3.865
16	25.6 - 27.2	178.691	62.461	0.726	34.871	20.658	4.766	14.258	41.741	4.634	3.545	5.084	3.771	3.817	0.545	11.26	14.85
16	27.2 - 28.8	659.358	519.37	5.309	228.598	135.59	22.987	64.634	66.456	19.096	15.659	31.83	22.966	23.68	0.859	51	53.892
16	28.8 - 30.4	1392.845	1003.592	10.353	447.399	266.292	46.074	133.097	166.499	38.859	32.55	62.445	44.545	45.546	0.893	105.111	113.106
16	30.4 - 32	132.884	84.33	0.744	39.094	23.096	4.195	12.083	19.383	3.455	3.415	5.443	3.835	3.835	0.121	9.545	10.906
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	223.182	81.864	1.204	44.466	26.433	6.344	17.535	50.255	5.768	4.706	6.768	4.964	4.964	0.46	14.21	18.668
16	38.4 - 40	167.369	54.972	0.763	31.094	18.46	4.551	12.89	39.803	4.262	3.547	4.727	3.272	3.484	0.455	10.457	14.158
16	40 - 41.6	189.416	67.572	1.003	37.48	22.038	5.151	14.886	43.205	4.572	3.836	5.46	3.987	4.026	0.197	11.963	16.142
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	36.985	18.467	0.248	9.158	5.394	1.089	3.214	6.914	1.088	0.742	1.386	1.038	1.038	0	2.522	3.064
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3028	1930	21	888	528	97	277	439	83	69	126	90	92	4	220	249

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	49.609	39.048	0.446	17.062	10.154	1.606	4.855	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.001
17	25.6 - 27.2	193.627	72.523	0.814	39.118	23.42	5.69	15.299	43.851	4.989	3.789	6.095	4.149	4.149	0.567	12.606	16.213
17	27.2 - 28.8	824.455	648.879	6.857	285.22	169.903	28.874	81.041	82.693	23.629	19.21	39.901	28.112	28.627	0.837	63.754	66.889
17	28.8 - 30.4	1324.965	948.653	9.708	425.25	252.106	44.969	124.961	160.913	37.372	30.224	59.334	43.309	43.636	0.893	99.301	107.537
17	30.4 - 32	139.018	88.712	0.744	40.911	24.282	4.489	12.537	20.247	4.039	3.415	5.734	4.129	4.25	0.121	9.958	11.359
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	229.634	84.807	1.204	46.24	27.321	6.344	18.139	51.78	6.057	4.995	6.91	4.964	5.105	0.46	14.352	19.271
17	36.8 - 38.4	172.192	56.824	0.791	32.201	19.036	4.766	13.178	40.732	4.262	3.547	4.775	3.484	3.511	0.455	10.744	14.66
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	195.279	70.061	1.003	38.624	22.912	5.362	15.56	44.368	4.914	3.99	5.5	4.026	4.106	0.197	12.2	16.377
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	38.471	19.213	0.248	9.601	5.592	1.188	3.214	7.162	1.088	0.742	1.386	1.038	1.038	0	2.62	3.164
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3167	2029	22	934	555	103	289	457	88	71	132	95	96	4	229	259

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	50.81	39.902	0.446	17.716	10.463	1.742	4.855	4.992	1.608	1.198	2.497	1.742	1.742	0	4.001	4.212
18	25.6 - 27.2	216.891	90.827	1.031	47.258	28.273	6.452	17.696	46.2	5.662	4.378	7.249	4.978	4.978	0.567	14.39	18.13
18	27.2 - 28.8	823.354	648.357	6.64	284.913	169.268	28.869	80.149	82.42	23.824	18.994	39.603	28.402	28.912	0.837	63.703	66.896
18	28.8 - 30.4	1354.697	971.619	10.132	435.55	258.027	45.415	127.68	164.346	39.236	30.565	60.635	43.879	44.045	0.893	101.812	110.406
18	30.4 - 32	141.513	90.583	1.036	41.826	24.757	4.489	12.829	20.247	4.078	3.415	6.028	4.129	4.25	0.121	10.251	11.65
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	230.798	85.517	1.204	46.524	27.462	6.344	18.281	51.922	6.057	4.995	6.91	4.964	5.105	0.46	14.494	19.413
18	36.8 - 38.4	172.566	57.123	0.791	32.322	19.112	4.793	13.226	40.993	4.289	3.547	4.775	3.511	3.511	0.455	10.772	14.66
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	196.01	70.563	1.003	38.893	22.991	5.362	15.599	44.407	4.914	3.99	5.5	4.026	4.106	0.197	12.391	16.57
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	38.868	19.609	0.248	9.8	5.691	1.188	3.313	7.162	1.088	0.841	1.386	1.038	1.038	0	2.62	3.164
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3226	2074	23	955	566	105	294	463	91	72	135	97	98	4	234	265

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	43.013	33.884	0.309	15.008	8.957	1.508	4.1	4.314	1.373	1.061	2.051	1.508	1.508	0	3.349	3.559
19	25.6 - 27.2	20.89	16.449	0.226	7.205	4.305	0.725	2.039	2.084	0.589	0.498	0.997	0.725	0.725	0.045	1.631	1.677
19	27.2 - 28.8	636.508	432.442	4.139	196.686	116.867	20.607	59.38	84.933	17.941	15.04	27.666	19.878	20.232	1.359	47.113	52.497
19	28.8 - 30.4	951.149	738.259	7.641	324.611	192.755	32.175	92.626	97.901	27.928	22.97	44.784	32.437	32.437	0.14	73.684	77.385
19	30.4 - 32	542.433	338.385	4.048	156.414	93.134	17.335	48.892	80.349	14.946	11.962	22.462	15.943	16.371	0.874	38.99	45.083
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	197.324	73.003	0.744	39.79	23.563	5.45	15.699	44.305	4.879	4.535	5.704	3.898	4.361	0.46	12.685	16.683
19	38.4 - 40	147.849	48.693	0.53	27.659	16.266	4.05	11.273	35.007	3.789	3.073	4.031	3.01	3.01	0.455	9.315	12.564
19	40 - 41.6	80.107	30.282	0.611	16.219	9.646	2.295	6.291	17.783	2.145	1.681	2.448	1.835	1.835	0	5.2	6.733
19	41.6 - 43.2	87.32	29.877	0.392	16.658	9.992	2.352	6.777	20.23	2.231	1.763	2.43	1.803	1.803	0.197	5.447	7.323
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	33.18	16.638	0.1	8.216	4.899	0.939	2.869	6.077	0.989	0.742	1.137	0.791	0.791	0	2.275	2.671
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2740	1758	19	808	480	87	250	393	77	63	114	82	83	4	200	226

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	32.996	26.09	0.309	11.526	6.906	1.201	3.114	3.252	0.752	0.755	1.508	1.201	1.201	0	2.497	2.708
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	187.474	92.97	1.02	46.198	27.13	5.649	15.654	35.193	5.258	4.294	6.931	4.702	4.747	0.545	12.639	15.784
20	28.8 - 30.4	1057.179	823.368	7.923	361.657	215.175	35.979	102.692	108.141	27.545	24.558	49.526	35.511	36.392	0.999	80.519	85.273
20	30.4 - 32	329.105	202.86	1.869	94.483	55.843	10.696	29.012	49.634	9.127	7.182	13.125	9.662	9.799	0.753	23.472	27.591
20	32 - 33.6	93.523	59.525	0.744	27.333	16.328	2.882	8.461	13.6	2.553	2.138	3.796	2.642	2.642	0.121	6.626	7.674
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	156.473	57.662	0.602	31.249	18.778	4.537	12.224	35.131	3.931	3.33	4.504	3.154	3.154	0.46	9.816	13.039
20	40 - 41.6	117.413	38.698	0.502	21.786	12.921	3.122	9.054	27.88	2.833	2.572	3.272	2.268	2.481	0.242	7.384	9.972
20	41.6 - 43.2	133.023	47.57	0.387	26.391	15.387	3.755	10.606	30.317	3.104	2.749	3.987	2.743	2.784	0.197	8.402	11.346
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	26.06	13.022	0.1	6.288	3.762	0.84	2.127	4.79	0.693	0.595	0.791	0.692	0.692	0	1.781	2.077
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2133	1362	13	627	372	69	193	308	56	48	87	63	64	3	153	175

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	5.744	4.513	0	1.914	1.23	0.274	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
21	25.6 - 27.2	23.596	18.463	0.309	8.313	4.823	0.716	2.258	2.259	0.615	0.618	1.234	0.927	0.927	0	1.949	1.949
21	27.2 - 28.8	14.274	11.238	0.091	4.939	2.9	0.498	1.405	1.404	0.454	0.363	0.68	0.498	0.498	0.045	1.088	1.133
21	28.8 - 30.4	1089.363	801.686	8.185	357.636	211.669	37.147	102.863	126.523	29.825	24.933	49.421	36.605	36.605	1.499	82.714	89.351
21	30.4 - 32	293.149	180.298	1.869	82.705	49.555	9.399	26.229	44.237	8.239	6.498	11.528	8.361	8.361	0.753	21.26	24.08
21	32 - 33.6	83.275	52.783	0.452	24.403	14.548	2.58	7.486	12.258	2.553	2.138	3.386	2.349	2.642	0.121	5.92	6.812
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	140.251	51.244	0.602	28.071	16.656	3.935	11.022	31.626	3.471	3.188	4.361	3.154	3.154	0.46	9.07	11.685
21	40 - 41.6	105.388	34.627	0.502	19.629	11.604	2.86	8.097	24.981	2.806	2.147	2.983	2.22	2.22	0.242	6.648	9.044
21	41.6 - 43.2	119.195	42.617	0.387	23.393	13.873	3.368	9.272	27.21	2.679	2.558	3.137	2.476	2.476	0.197	7.398	10.299
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	23.287	11.586	0.1	5.592	3.315	0.593	2.029	4.248	0.494	0.496	0.791	0.692	0.692	0	1.681	1.829
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1898	1209	12	557	330	61	171	275	51	43	78	57	58	3	138	157

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	5.744	4.513	0	1.914	1.23	0.137	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
22	25.6 - 27.2	23.385	18.463	0.309	8.104	4.823	0.716	2.258	2.259	0.615	0.618	1.234	0.927	0.927	0	1.74	1.949
22	27.2 - 28.8	14.138	11.147	0.091	4.849	2.9	0.498	1.405	1.404	0.362	0.363	0.68	0.498	0.498	0.045	1.088	1.133
22	28.8 - 30.4	1077.518	792.486	8.185	354.763	210.383	36.96	101.726	124.74	28.946	24.457	49.284	36.08	36.08	1.499	82.374	88.552
22	30.4 - 32	287.975	178.086	1.869	81.855	49.211	9.399	25.885	43.546	8.189	6.206	11.528	8.361	8.361	0.753	20.228	23.734
22	32 - 33.6	82.042	52.188	0.452	24.173	14.319	2.58	7.486	12.017	2.432	2.019	3.386	2.349	2.642	0.121	5.803	6.693
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	136.599	50.18	0.602	27.32	16.227	3.935	10.732	30.705	3.471	2.899	4.361	3.154	3.154	0.46	8.61	11.514
22	40 - 41.6	102.539	33.699	0.502	18.989	11.39	2.86	7.884	24.345	2.593	2.147	2.769	2.006	2.006	0.242	6.435	8.616
22	41.6 - 43.2	115.983	41.419	0.387	22.62	13.586	3.368	9.156	26.641	2.597	2.244	3.137	2.476	2.476	0.197	7.316	9.491
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	22.746	11.338	0.1	5.592	3.315	0.593	2.029	4.248	0.494	0.496	0.692	0.593	0.593	0	1.681	1.829
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1869	1194	12	550	327	61	169	270	50	42	77	57	57	3	136	154

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	5.06	3.967	0	1.778	1.094	0.137	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
23	25.6 - 27.2	20.72	16.208	0.309	7.39	4.207	0.716	1.949	1.947	0.405	0.408	1.025	0.716	0.716	0	1.641	1.641
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	960.596	710.749	7.751	316.893	187.332	33.351	90.757	110.268	25.909	21.441	43.524	31.955	32.222	0	72.265	77.774
23	30.4 - 32	250.764	156.489	1.732	71.874	43.149	7.593	22.782	37.275	7.021	5.863	9.799	6.901	6.901	0	18.016	20.832
23	32 - 33.6	71.493	45.894	0.452	21.373	12.493	2.168	6.505	10.141	2.14	1.607	2.973	2.229	2.229	0	5.229	5.94
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	115.913	42.986	0.602	23.394	13.958	3.183	9.212	26.105	3.041	2.439	3.296	2.552	2.552	0	7.547	9.56
23	40 - 41.6	86.609	28.636	0.289	16.295	9.672	2.406	6.723	20.401	2.34	1.884	2.295	1.766	1.766	0.214	5.478	7.234
23	41.6 - 43.2	98.5	35.304	0.236	19.27	11.303	2.554	7.88	22.425	2.48	2.127	2.784	1.782	1.782	0	6.041	8.327
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	19.582	9.853	0.1	4.9	2.97	0.593	1.781	3.556	0.347	0.348	0.692	0.446	0.446	0	1.433	1.582
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1629	1050	11	483	286	53	148	233	44	36	67	48	49	0	118	133

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0031	0.0038	0	0.0035	0.0033	0.0035	0.0038	0.0025	0	0	0.0028	0.0038	0.0038	0	0.0032	0.0028
0	25.6 - 27.2	0.0129	0.0157	0	0.0151	0.0153	0.0159	0.0124	0.0093	0.0107	0.0121	0.0127	0.0171	0.0171	0	0.0145	0.0128
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.5973	0.6804	0.5727	0.6611	0.6579	0.6239	0.6192	0.483	0.6008	0.609	0.6496	0.6572	0.6572	0	0.6205	0.5882
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.1972	0.1922	0.2607	0.1922	0.1944	0.1844	0.2009	0.2038	0.2034	0.1953	0.1904	0.1846	0.1846	0	0.1913	0.2008
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0686	0.0398	0.0895	0.0473	0.0477	0.0624	0.0604	0.1081	0.0736	0.0654	0.0527	0.054	0.054	0	0.0619	0.0692
0	41.6 - 43.2	0.0788	0.0426	0.039	0.0513	0.0521	0.0755	0.0657	0.1288	0.0717	0.0792	0.0617	0.052	0.052	1	0.0718	0.0836
0	43.2 - 44.8	0.0302	0.0162	0.0232	0.0196	0.0195	0.0253	0.0255	0.0494	0.0311	0.0292	0.021	0.0217	0.0217	0	0.0257	0.0313
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.0118	0.0094	0.0149	0.0098	0.0098	0.009	0.012	0.0151	0.0086	0.0097	0.0092	0.0096	0.0096	0	0.011	0.0113
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.0032	0.0039	0	0.0039	0.0038	0.0052	0.0018	0.0024	0	0	0.0041	0.0057	0.0057	0	0.0023	0.0021
1	25.6 - 27.2	0.0131	0.0158	0	0.0148	0.0156	0.0118	0.0137	0.009	0.017	0.0182	0.0184	0.0129	0.0129	0	0.0121	0.0141
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.5976	0.6802	0.5611	0.6565	0.6584	0.6283	0.6251	0.4807	0.5921	0.61	0.6625	0.6526	0.6526	0	0.6298	0.5881
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.1969	0.1925	0.3061	0.1968	0.1955	0.1842	0.1999	0.2045	0.1842	0.1818	0.1952	0.192	0.192	0	0.195	0.2011
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0965	0.056	0.0349	0.0664	0.0655	0.0869	0.0807	0.1536	0.0915	0.0983	0.0586	0.0756	0.0756	0	0.0795	0.0972
1	43.2 - 44.8	0.081	0.0423	0.0979	0.0519	0.0509	0.0704	0.0676	0.1347	0.1016	0.0771	0.0509	0.0509	0.0509	0	0.0713	0.0847
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0.0117	0.0093	0	0.0098	0.0103	0.0132	0.0112	0.0151	0.0136	0.0146	0.0104	0.0103	0.0103	0	0.01	0.0128
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.0032	0.004	0	0.0036	0.0037	0.0063	0.0024	0.0031	0	0	0.0053	0.0072	0.0072	0	0.003	0.0027
2	25.6 - 27.2	0.0133	0.0156	0	0.0142	0.0146	0.0141	0.0124	0.0105	0.0079	0.0081	0.0119	0.0162	0.0162	0	0.0137	0.0121
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.6029	0.6832	0.5068	0.663	0.6621	0.6396	0.633	0.4911	0.6112	0.6272	0.6549	0.6578	0.6578	0	0.6229	0.6094
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.1973	0.1927	0.3664	0.196	0.197	0.184	0.1979	0.2035	0.223	0.219	0.1887	0.1867	0.1867	0	0.1967	0.1935
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0933	0.0544	0	0.0641	0.0633	0.0829	0.0764	0.1463	0.0479	0.0495	0.0755	0.0709	0.0709	0	0.0807	0.0895
2	43.2 - 44.8	0.0783	0.0411	0.1268	0.0502	0.0492	0.0617	0.0659	0.1319	0.102	0.0879	0.0503	0.0483	0.0483	0	0.0698	0.0811
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0.0116	0.009	0	0.009	0.0101	0.0113	0.012	0.0135	0.008	0.0082	0.0134	0.013	0.013	0	0.0132	0.0117
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.0033	0.0038	0	0.0037	0.0046	0.0074	0.0031	0.002	0	0	0	0	0	0	0.0037	0.0033
3	25.6 - 27.2	0.013	0.0157	0	0.0154	0.015	0.0167	0.0141	0.009	0	0	0.0152	0.0201	0.0201	0	0.0167	0.0149
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.6025	0.6834	0.7277	0.6609	0.6658	0.615	0.6313	0.4901	0.5936	0.5933	0.6637	0.7036	0.7036	0	0.6361	0.5995
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.1976	0.1922	0.2261	0.194	0.1894	0.1894	0.2059	0.2025	0.2306	0.2306	0.1926	0.1701	0.1701	0	0.1894	0.1918
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0937	0.0546	0	0.0648	0.0648	0.0982	0.0692	0.1487	0.0741	0.0741	0.0667	0.049	0.049	0	0.0781	0.099
3	43.2 - 44.8	0.0782	0.041	0.0462	0.051	0.0515	0.0599	0.0662	0.1326	0.1018	0.102	0.0569	0.0507	0.0507	0	0.0666	0.0796
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0.0116	0.0094	0	0.0101	0.0089	0.0134	0.0102	0.015	0	0	0.0049	0.0065	0.0065	0	0.0094	0.0119
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.0031	0.0038	0	0.0038	0.0031	0	0.0032	0.002	0	0	0	0	0	0	0.0038	0.0034
4	25.6 - 27.2	0.0132	0.0161	0	0.0156	0.0153	0.0176	0.0141	0.0091	0	0	0.0158	0.0218	0.0218	0	0.0113	0.0151
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.5992	0.6815	0.763	0.6608	0.6648	0.6329	0.6239	0.4765	0.5666	0.5664	0.6516	0.6818	0.6818	0	0.6327	0.5997
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.1975	0.1912	0.237	0.194	0.1901	0.1687	0.2037	0.2063	0.2444	0.2444	0.1995	0.1842	0.1842	0	0.1942	0.1952
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0953	0.0563	0	0.0645	0.0657	0.1035	0.0734	0.1557	0.0796	0.0796	0.0691	0.0531	0.0531	0	0.08	0.0935
4	43.2 - 44.8	0.0799	0.0418	0	0.0512	0.0519	0.0631	0.0714	0.1351	0.1093	0.1096	0.0589	0.052	0.052	0	0.0683	0.081
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0.0118	0.0093	0	0.0103	0.0091	0.0141	0.0103	0.0153	0	0	0.0051	0.0071	0.0071	0	0.0096	0.0122
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.003	0.0038	0	0.0035	0.0035	0.006	0.0022	0.0028	0	0	0.0048	0.0068	0.0068	0	0.0028	0.0024
5	25.6 - 27.2	0.0124	0.0156	0	0.0145	0.0139	0.0136	0.0117	0.0093	0.0071	0.0073	0.0143	0.0153	0.0153	0	0.0128	0.0109
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.583	0.6723	0.5068	0.6472	0.6488	0.6276	0.6093	0.4671	0.5482	0.5655	0.6549	0.6259	0.6259	0	0.6027	0.5792
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.1981	0.1931	0.3664	0.1973	0.1953	0.1928	0.196	0.2027	0.2209	0.2191	0.1867	0.1937	0.1937	0	0.1965	0.1959
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.1034	0.06	0	0.0703	0.0731	0.08	0.094	0.1606	0.1087	0.1127	0.0693	0.0899	0.0899	0	0.0946	0.1079
5	43.2 - 44.8	0.088	0.0457	0.1268	0.0575	0.0557	0.069	0.0755	0.1415	0.1081	0.0879	0.0577	0.0562	0.0562	0	0.0783	0.0905
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0.0121	0.0095	0	0.0098	0.0096	0.0109	0.0113	0.016	0.0071	0.0074	0.0123	0.0123	0.0123	0	0.0123	0.0132
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0031	0.0037	0	0.0035	0.0035	0.0031	0.0034	0.0021	0.004	0.0048	0.0025	0.0034	0.0034	0	0.0028	0.0025
6	25.6 - 27.2	0.0123	0.0153	0	0.0148	0.015	0.0141	0.0135	0.0084	0.009	0.0108	0.0128	0.0153	0.0153	0	0.0137	0.012
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.5793	0.6708	0.5976	0.649	0.6464	0.616	0.6051	0.462	0.5801	0.6008	0.6467	0.6391	0.6391	0	0.6076	0.5741
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0.1983	0.193	0.2453	0.1927	0.195	0.1866	0.199	0.2038	0.2096	0.2017	0.1895	0.1992	0.1992	0	0.1952	0.2013
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0747	0.0429	0.0788	0.0515	0.0515	0.0656	0.0661	0.1159	0.0834	0.0691	0.0539	0.0601	0.0601	0	0.065	0.0754
6	41.6 - 43.2	0.1201	0.0646	0.0652	0.0784	0.0782	0.1033	0.101	0.1922	0.1067	0.1042	0.084	0.0743	0.0743	1	0.1045	0.1227
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0123	0.0097	0.0131	0.0102	0.0104	0.0113	0.0118	0.0157	0.0072	0.0087	0.0106	0.0087	0.0087	0	0.0112	0.012
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.0153	0.0191	0.0165	0.0183	0.0182	0.015	0.0167	0.0104	0.0129	0.0136	0.0185	0.0188	0.0187	0	0.0168	0.0156
7	25.6 - 27.2	0.0075	0.0093	0.0097	0.0088	0.0088	0.0079	0.0081	0.0051	0.0074	0.008	0.0086	0.0085	0.0085	0.0127	0.008	0.0074
7	27.2 - 28.8	0.2311	0.2452	0.2194	0.242	0.2424	0.241	0.2343	0.2138	0.2384	0.2353	0.2424	0.2407	0.2398	0.385	0.235	0.2309
7	28.8 - 30.4	0.4951	0.5654	0.5679	0.5473	0.5473	0.5141	0.5191	0.4029	0.4996	0.5092	0.5401	0.541	0.5399	0.253	0.5161	0.4896
7	30.4 - 32	0.0439	0.0437	0.0398	0.0438	0.0439	0.0432	0.0433	0.0444	0.0412	0.0415	0.045	0.0437	0.0436	0.0343	0.0431	0.044
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0.0748	0.043	0.0398	0.0511	0.0506	0.0663	0.0641	0.116	0.074	0.0727	0.0515	0.0544	0.0542	0.1303	0.0648	0.0766
7	38.4 - 40	0.0563	0.0291	0.0398	0.0356	0.0359	0.0468	0.0475	0.0921	0.0542	0.0527	0.0381	0.0372	0.0397	0.1289	0.0489	0.0585
7	40 - 41.6	0.0304	0.0178	0.0327	0.0213	0.0209	0.0265	0.0269	0.0467	0.0291	0.0269	0.0221	0.0229	0.0228	0	0.0269	0.0304
7	41.6 - 43.2	0.0332	0.0178	0.021	0.0214	0.0216	0.0285	0.0282	0.0531	0.0297	0.0282	0.0233	0.023	0.0229	0.0558	0.0287	0.0344
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0123	0.0096	0.0133	0.0103	0.0106	0.0108	0.0117	0.0156	0.0134	0.0119	0.0103	0.0099	0.0098	0	0.0117	0.0127
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.0157	0.0192	0.0189	0.0183	0.0185	0.0161	0.0166	0.0108	0.0172	0.0156	0.0194	0.0192	0.0189	0	0.0167	0.0155
8	25.6 - 27.2	0.0722	0.0494	0.0504	0.0551	0.055	0.0661	0.0651	0.1032	0.0652	0.0748	0.0575	0.0548	0.0585	0.1606	0.0661	0.0738
8	27.2 - 28.8	0.2777	0.341	0.322	0.3258	0.3259	0.2974	0.2988	0.1933	0.2835	0.2915	0.3244	0.3256	0.3214	0.2371	0.2955	0.2747
8	28.8 - 30.4	0.3905	0.4332	0.4181	0.4224	0.4227	0.4014	0.4042	0.3335	0.3988	0.3918	0.417	0.4162	0.4204	0.253	0.4033	0.3877
8	30.4 - 32	0.0439	0.0437	0.0439	0.0437	0.0436	0.0435	0.0433	0.0442	0.0461	0.0444	0.0431	0.0448	0.0439	0.0343	0.0435	0.0438
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0.0723	0.0416	0.051	0.0494	0.0492	0.0641	0.0622	0.1131	0.068	0.0649	0.0504	0.0503	0.0493	0.1303	0.0632	0.0734
8	36.8 - 38.4	0.0542	0.0279	0.0426	0.0342	0.0341	0.0464	0.0455	0.0893	0.0481	0.0517	0.036	0.0369	0.0364	0.1289	0.0465	0.0559
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.0614	0.0344	0.0425	0.041	0.041	0.054	0.0529	0.0972	0.0616	0.0544	0.0415	0.042	0.0412	0.0558	0.0536	0.063
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0.0121	0.0095	0.0105	0.0101	0.0101	0.011	0.0115	0.0155	0.0116	0.0109	0.0106	0.0102	0.01	0	0.0117	0.0122
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0156	0.0191	0.0201	0.0182	0.0182	0.0155	0.0167	0.0106	0.0171	0.0168	0.0179	0.0169	0.0166	0	0.0164	0.0153
9	25.6 - 27.2	0.0614	0.0359	0.0367	0.0422	0.0421	0.055	0.0527	0.0964	0.0564	0.0532	0.0465	0.0437	0.0435	0.1606	0.0546	0.0621
9	27.2 - 28.8	0.2597	0.3199	0.3095	0.3047	0.306	0.2789	0.2802	0.181	0.2671	0.2697	0.3019	0.2969	0.3003	0.2371	0.2775	0.2579
9	28.8 - 30.4	0.4179	0.4673	0.4486	0.4549	0.4541	0.4356	0.4319	0.3509	0.4225	0.4243	0.4498	0.4565	0.453	0.253	0.4317	0.4152
9	30.4 - 32	0.0439	0.0438	0.0385	0.0438	0.0438	0.0434	0.0432	0.0443	0.0457	0.0479	0.0434	0.0435	0.044	0.0343	0.0432	0.0435
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0.0729	0.0418	0.0543	0.0497	0.0499	0.0613	0.0646	0.1135	0.0685	0.0701	0.0523	0.0523	0.0529	0.1303	0.0648	0.0743
9	36.8 - 38.4	0.0546	0.0281	0.0357	0.0347	0.0346	0.046	0.0461	0.0899	0.0485	0.0498	0.0361	0.0367	0.0364	0.1289	0.0475	0.0569
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0619	0.0346	0.0453	0.0415	0.0412	0.0529	0.0536	0.0978	0.0621	0.0576	0.0416	0.0424	0.0425	0.0558	0.0529	0.0627
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0122	0.0095	0.0112	0.0102	0.01	0.0115	0.0111	0.0156	0.0123	0.0104	0.0105	0.0109	0.0108	0	0.0114	0.0121
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0155	0.0191	0.0162	0.0185	0.0183	0.0167	0.016	0.0109	0.0176	0.0164	0.0175	0.0178	0.0177	0	0.0164	0.0153
10	25.6 - 27.2	0.0592	0.0324	0.038	0.0391	0.0395	0.0524	0.0509	0.0948	0.0523	0.0541	0.0426	0.0441	0.0438	0.1544	0.0522	0.0612
10	27.2 - 28.8	0.1799	0.2225	0.1905	0.2121	0.212	0.1944	0.1938	0.1252	0.1875	0.1934	0.2095	0.2079	0.2093	0.2433	0.1929	0.178
10	28.8 - 30.4	0.4975	0.5667	0.573	0.549	0.5492	0.5168	0.5205	0.4039	0.5103	0.507	0.5427	0.5404	0.5405	0.253	0.517	0.4949
10	30.4 - 32	0.0439	0.0438	0.039	0.0438	0.0437	0.0428	0.0433	0.0443	0.0427	0.04	0.0426	0.0449	0.0447	0.0343	0.0432	0.0434
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0.0737	0.0424	0.039	0.0503	0.05	0.0637	0.0636	0.1155	0.0698	0.0701	0.0526	0.0516	0.0513	0.1303	0.0646	0.0738
10	38.4 - 40	0.0554	0.0285	0.0389	0.0351	0.035	0.0477	0.0465	0.0912	0.0512	0.0508	0.0381	0.0381	0.0379	0.1289	0.0478	0.0569
10	40 - 41.6	0.03	0.0176	0.032	0.0209	0.0206	0.0255	0.0263	0.0459	0.0274	0.026	0.0209	0.0217	0.0216	0	0.0255	0.0309
10	41.6 - 43.2	0.0327	0.0175	0.0205	0.0212	0.0214	0.0278	0.0276	0.0527	0.0285	0.0308	0.0224	0.0223	0.0222	0.0558	0.0285	0.0335
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0122	0.0095	0.013	0.0101	0.0103	0.0121	0.0116	0.0156	0.0127	0.0115	0.011	0.0111	0.011	0	0.0119	0.0121
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0.0155	0.0191	0.0169	0.0185	0.0184	0.0154	0.0167	0.0105	0.0131	0.0141	0.0188	0.0194	0.0191	0	0.0171	0.015
11	25.6 - 27.2	0.0075	0.0093	0.0099	0.0088	0.0088	0.0081	0.0081	0.0052	0.0075	0.0083	0.0087	0.0087	0.0086	0.0127	0.0081	0.0073
11	27.2 - 28.8	0.2313	0.2456	0.224	0.2418	0.2421	0.2315	0.2374	0.2135	0.2421	0.2282	0.2404	0.2379	0.2406	0.385	0.2358	0.2313
11	28.8 - 30.4	0.3418	0.4167	0.4141	0.3981	0.3983	0.3708	0.3656	0.2438	0.3531	0.3595	0.3906	0.3932	0.3883	0.0397	0.3597	0.3355
11	30.4 - 32	0.1983	0.1927	0.2066	0.1939	0.1941	0.1948	0.1957	0.2059	0.191	0.1966	0.1975	0.196	0.1949	0.2476	0.1972	0.1999
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0.0743	0.0427	0.0407	0.0508	0.0505	0.0648	0.0643	0.1154	0.0674	0.073	0.0524	0.0501	0.0552	0.1303	0.0659	0.0764
11	38.4 - 40	0.0559	0.0289	0.0275	0.0356	0.0352	0.0482	0.0467	0.0913	0.0523	0.0508	0.0366	0.0383	0.0378	0.1289	0.0485	0.0578
11	40 - 41.6	0.0302	0.0177	0.0334	0.0208	0.0207	0.0273	0.0256	0.0461	0.0296	0.0279	0.0225	0.0236	0.0232	0	0.0273	0.0311
11	41.6 - 43.2	0.033	0.0177	0.0214	0.0214	0.0215	0.028	0.0281	0.0528	0.0303	0.0293	0.0219	0.0226	0.0223	0.0558	0.0284	0.0337
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0123	0.0096	0.0055	0.0103	0.0103	0.0112	0.0116	0.0156	0.0137	0.0123	0.0104	0.0102	0.01	0	0.0119	0.0119
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0.0155	0.0191	0.0169	0.0185	0.0187	0.0156	0.017	0.0107	0.0134	0.0144	0.0191	0.0196	0.0193	0	0.0174	0.0153
12	25.6 - 27.2	0.0075	0.0093	0.0099	0.0089	0.0089	0.0082	0.0081	0.0052	0.0077	0.0084	0.0084	0.0088	0.0087	0.0127	0.008	0.0075
12	27.2 - 28.8	0.1876	0.191	0.1715	0.1904	0.1898	0.1871	0.1899	0.1839	0.1874	0.1838	0.1905	0.1895	0.1903	0.2938	0.1884	0.1864
12	28.8 - 30.4	0.3879	0.4726	0.4661	0.4511	0.4524	0.4198	0.4125	0.2779	0.4085	0.4132	0.4455	0.4478	0.4437	0.1309	0.4107	0.3848
12	30.4 - 32	0.1543	0.149	0.1662	0.1502	0.1499	0.1477	0.1535	0.1595	0.1521	0.1559	0.1479	0.1464	0.1443	0.2133	0.152	0.1547
12	32 - 33.6	0.0439	0.0436	0.0408	0.0435	0.0438	0.045	0.0429	0.0443	0.0428	0.0437	0.0427	0.044	0.0434	0.0343	0.044	0.0434
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.0735	0.0424	0.0408	0.0504	0.0501	0.0634	0.0644	0.114	0.0639	0.0644	0.0531	0.0507	0.0559	0.1303	0.0646	0.0741
12	38.4 - 40	0.0552	0.0284	0.0275	0.035	0.0348	0.0461	0.0467	0.0906	0.0534	0.048	0.0371	0.036	0.0382	0.1289	0.0471	0.0568
12	40 - 41.6	0.0298	0.0176	0.0335	0.0208	0.0204	0.0276	0.0261	0.0459	0.0302	0.0284	0.0228	0.0239	0.0235	0	0.0278	0.0317
12	41.6 - 43.2	0.0326	0.0174	0.0215	0.021	0.0212	0.0283	0.0277	0.0522	0.0309	0.0298	0.0223	0.0229	0.0226	0.0558	0.0278	0.0333
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0.0122	0.0096	0.0055	0.0101	0.0099	0.0113	0.0112	0.0156	0.0098	0.01	0.0106	0.0103	0.0101	0	0.0122	0.0121
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0.0156	0.0191	0.0169	0.0186	0.0188	0.0157	0.0171	0.0108	0.0134	0.0144	0.0192	0.0198	0.0196	0	0.0174	0.0154
13	25.6 - 27.2	0.0076	0.0093	0.0099	0.0089	0.0089	0.0082	0.0081	0.0052	0.0077	0.0084	0.0085	0.0089	0.0089	0.0127	0.008	0.0075
13	27.2 - 28.8	0.1875	0.191	0.1715	0.1908	0.1902	0.1877	0.1906	0.1836	0.1874	0.1838	0.1916	0.191	0.1935	0.2938	0.1889	0.1873
13	28.8 - 30.4	0.3892	0.4734	0.4661	0.4521	0.4532	0.4202	0.4139	0.2796	0.4085	0.4132	0.4479	0.4511	0.4509	0.1309	0.4117	0.3867
13	30.4 - 32	0.1542	0.1491	0.1662	0.1501	0.1502	0.1482	0.154	0.1596	0.1521	0.1559	0.1487	0.1475	0.1466	0.2133	0.1524	0.1555
13	32 - 33.6	0.0439	0.0436	0.0408	0.0436	0.0439	0.0437	0.043	0.0443	0.0428	0.0437	0.0429	0.0444	0.0441	0.0343	0.0441	0.0436
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.073	0.042	0.0408	0.0499	0.0492	0.0636	0.0627	0.1134	0.0639	0.0644	0.0534	0.0511	0.0508	0.1303	0.0647	0.0731
13	38.4 - 40	0.0547	0.0282	0.0275	0.0346	0.0344	0.0462	0.0459	0.09	0.0534	0.048	0.0373	0.0363	0.0361	0.1289	0.0472	0.0561
13	40 - 41.6	0.0297	0.0174	0.0335	0.0205	0.0204	0.0277	0.0262	0.0458	0.0302	0.0284	0.0186	0.018	0.0179	0	0.0254	0.0296
13	41.6 - 43.2	0.0324	0.0173	0.0215	0.0208	0.0208	0.0274	0.0273	0.052	0.0309	0.0298	0.0213	0.0216	0.0214	0.0558	0.0279	0.0329
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0.0122	0.0095	0.0055	0.0102	0.0099	0.0113	0.0112	0.0157	0.0098	0.01	0.0106	0.0104	0.0103	0	0.0122	0.0121
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0155	0.0191	0.0162	0.0181	0.0182	0.0171	0.0164	0.0103	0.0177	0.0166	0.018	0.0184	0.0182	0	0.0168	0.0158
14	25.6 - 27.2	0.0075	0.0093	0.0119	0.0088	0.0088	0.0082	0.0082	0.0052	0.0076	0.0078	0.0087	0.0088	0.0087	0.0127	0.0079	0.0074
14	27.2 - 28.8	0.2315	0.2456	0.2175	0.2427	0.2429	0.2389	0.2369	0.2138	0.2301	0.2338	0.2404	0.2388	0.2414	0.385	0.236	0.2305
14	28.8 - 30.4	0.4977	0.5669	0.5714	0.5487	0.5496	0.5181	0.5186	0.4073	0.5137	0.5128	0.5473	0.547	0.5426	0.253	0.5193	0.4943
14	30.4 - 32	0.0439	0.0437	0.0391	0.0441	0.0437	0.0424	0.0437	0.044	0.0393	0.0406	0.0438	0.0427	0.0458	0.0343	0.0435	0.044
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0.0737	0.0424	0.0391	0.0502	0.0499	0.065	0.0629	0.1148	0.0705	0.0711	0.0501	0.0531	0.0526	0.1303	0.0635	0.0745
14	38.4 - 40	0.0554	0.0285	0.039	0.0351	0.0349	0.0458	0.0468	0.0907	0.0517	0.0516	0.0373	0.0363	0.0363	0.1289	0.0477	0.0574
14	40 - 41.6	0.03	0.0175	0.0321	0.0211	0.0208	0.026	0.027	0.0458	0.0277	0.0264	0.0215	0.0223	0.0221	0	0.026	0.0298
14	41.6 - 43.2	0.0327	0.0174	0.0206	0.021	0.0212	0.0279	0.0279	0.0526	0.0288	0.0277	0.023	0.0229	0.0227	0.0558	0.0279	0.0338
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0122	0.0095	0.013	0.0103	0.01	0.0106	0.0115	0.0154	0.0128	0.0116	0.01	0.0096	0.0095	0	0.0114	0.0125
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0155	0.0192	0.0226	0.0185	0.0184	0.0166	0.0162	0.0108	0.0174	0.0162	0.0174	0.0178	0.0175	0	0.0163	0.0152
15	25.6 - 27.2	0.0588	0.0324	0.0367	0.0388	0.039	0.0519	0.0506	0.095	0.0519	0.0534	0.0428	0.0439	0.0439	0.1544	0.0521	0.0609
15	27.2 - 28.8	0.1805	0.2225	0.1946	0.213	0.2125	0.1974	0.1943	0.1254	0.1914	0.191	0.2102	0.207	0.2101	0.2433	0.1918	0.1796
15	28.8 - 30.4	0.4984	0.5672	0.5614	0.5488	0.5492	0.5145	0.5207	0.4054	0.5066	0.5132	0.5414	0.5405	0.5385	0.253	0.5175	0.4934
15	30.4 - 32	0.0439	0.0438	0.0376	0.0439	0.044	0.0444	0.0435	0.0441	0.0438	0.0395	0.0424	0.0447	0.0442	0.0343	0.0444	0.0432
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0.0734	0.0422	0.0463	0.0501	0.0498	0.0631	0.0635	0.1147	0.0692	0.0692	0.0523	0.0514	0.0507	0.1303	0.0642	0.0747
15	38.4 - 40	0.0551	0.0283	0.0376	0.0348	0.035	0.0472	0.0461	0.0903	0.0507	0.0501	0.0381	0.038	0.0377	0.1289	0.0477	0.0567
15	40 - 41.6	0.0298	0.0175	0.0309	0.0208	0.0206	0.0253	0.026	0.0462	0.0272	0.0256	0.0221	0.0234	0.0231	0	0.0254	0.0308
15	41.6 - 43.2	0.0325	0.0174	0.0198	0.021	0.0212	0.0276	0.0276	0.0525	0.0293	0.0304	0.0223	0.0222	0.0233	0.0558	0.0283	0.0334
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0122	0.0095	0.0125	0.0103	0.0101	0.012	0.0114	0.0155	0.0125	0.0113	0.0109	0.0111	0.0109	0	0.0123	0.0121
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0155	0.0192	0.0214	0.0184	0.0184	0.0166	0.0164	0.0104	0.0181	0.0173	0.0188	0.0178	0.0175	0	0.0166	0.0155
16	25.6 - 27.2	0.059	0.0324	0.0349	0.0392	0.0391	0.0493	0.0514	0.0951	0.0557	0.0512	0.0405	0.0419	0.0415	0.1544	0.0512	0.0597
16	27.2 - 28.8	0.2178	0.2692	0.2553	0.2573	0.257	0.2376	0.2332	0.1514	0.2294	0.2263	0.2536	0.2552	0.2574	0.2433	0.2321	0.2167
16	28.8 - 30.4	0.46	0.5201	0.4978	0.5036	0.5047	0.4762	0.4802	0.3794	0.4668	0.4704	0.4976	0.495	0.4951	0.253	0.4784	0.4549
16	30.4 - 32	0.0439	0.0437	0.0358	0.044	0.0438	0.0434	0.0436	0.0442	0.0415	0.0494	0.0434	0.0426	0.0417	0.0343	0.0434	0.0439
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0.0737	0.0424	0.0579	0.05	0.0501	0.0656	0.0633	0.1145	0.0693	0.068	0.0539	0.0552	0.054	0.1303	0.0647	0.0751
16	38.4 - 40	0.0553	0.0285	0.0367	0.035	0.035	0.047	0.0465	0.0907	0.0512	0.0513	0.0377	0.0364	0.0379	0.1289	0.0476	0.0569
16	40 - 41.6	0.0626	0.035	0.0482	0.0422	0.0418	0.0532	0.0537	0.0985	0.0549	0.0554	0.0435	0.0443	0.0438	0.0558	0.0544	0.0649
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0122	0.0096	0.0119	0.0103	0.0102	0.0113	0.0116	0.0158	0.0131	0.0107	0.011	0.0115	0.0113	0	0.0115	0.0123
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0157	0.0192	0.0204	0.0183	0.0183	0.0155	0.0168	0.0106	0.0172	0.0168	0.0179	0.0169	0.0167	0	0.0165	0.0154
17	25.6 - 27.2	0.0611	0.0357	0.0373	0.0419	0.0422	0.0551	0.053	0.096	0.0568	0.0533	0.0462	0.0438	0.0432	0.1606	0.055	0.0625
17	27.2 - 28.8	0.2603	0.3198	0.3143	0.3053	0.3063	0.2795	0.2806	0.1811	0.2689	0.2701	0.3023	0.2965	0.2981	0.2371	0.278	0.2578
17	28.8 - 30.4	0.4183	0.4676	0.445	0.4552	0.4545	0.4354	0.4327	0.3524	0.4254	0.425	0.4495	0.4568	0.4544	0.253	0.433	0.4144
17	30.4 - 32	0.0439	0.0437	0.0341	0.0438	0.0438	0.0435	0.0434	0.0443	0.046	0.048	0.0434	0.0435	0.0443	0.0343	0.0434	0.0438
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0.0725	0.0418	0.0552	0.0495	0.0493	0.0614	0.0628	0.1134	0.0689	0.0702	0.0524	0.0524	0.0532	0.1303	0.0626	0.0743
17	36.8 - 38.4	0.0544	0.028	0.0363	0.0345	0.0343	0.0461	0.0456	0.0892	0.0485	0.0499	0.0362	0.0367	0.0366	0.1289	0.0469	0.0565
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0617	0.0345	0.046	0.0413	0.0413	0.0519	0.0539	0.0972	0.0559	0.0561	0.0417	0.0425	0.0428	0.0558	0.0532	0.0631
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0121	0.0095	0.0114	0.0103	0.0101	0.0115	0.0111	0.0157	0.0124	0.0104	0.0105	0.0109	0.0108	0	0.0114	0.0122
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0158	0.0192	0.0198	0.0186	0.0185	0.0166	0.0165	0.0108	0.0177	0.0167	0.0186	0.018	0.0178	0	0.0171	0.0159
18	25.6 - 27.2	0.0672	0.0438	0.0458	0.0495	0.0499	0.0617	0.0603	0.0999	0.0624	0.0609	0.0539	0.0515	0.051	0.1606	0.0614	0.0684
18	27.2 - 28.8	0.2553	0.3126	0.2947	0.2984	0.299	0.2759	0.273	0.1781	0.2625	0.2641	0.2943	0.2938	0.296	0.2371	0.2717	0.2523
18	28.8 - 30.4	0.42	0.4685	0.4497	0.4562	0.4558	0.434	0.4348	0.3552	0.4323	0.425	0.4505	0.4539	0.4509	0.253	0.4343	0.4165
18	30.4 - 32	0.0439	0.0437	0.046	0.0438	0.0437	0.0429	0.0437	0.0438	0.0449	0.0475	0.0448	0.0427	0.0435	0.0343	0.0437	0.0439
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0.0716	0.0412	0.0534	0.0487	0.0485	0.0606	0.0623	0.1122	0.0667	0.0694	0.0513	0.0514	0.0523	0.1303	0.0618	0.0732
18	36.8 - 38.4	0.0535	0.0275	0.0351	0.0339	0.0338	0.0458	0.045	0.0886	0.0473	0.0493	0.0355	0.0363	0.0359	0.1289	0.0459	0.0553
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0608	0.034	0.0445	0.0407	0.0406	0.0512	0.0531	0.096	0.0541	0.0555	0.0409	0.0416	0.042	0.0558	0.0529	0.0625
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0121	0.0095	0.011	0.0103	0.0101	0.0114	0.0113	0.0155	0.012	0.0117	0.0103	0.0107	0.0106	0	0.0112	0.0119
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0157	0.0193	0.0165	0.0186	0.0186	0.0172	0.0164	0.011	0.0179	0.0168	0.018	0.0184	0.0182	0	0.0168	0.0157
19	25.6 - 27.2	0.0076	0.0094	0.0121	0.0089	0.009	0.0083	0.0082	0.0053	0.0077	0.0079	0.0088	0.0089	0.0087	0.0127	0.0082	0.0074
19	27.2 - 28.8	0.2323	0.246	0.2209	0.2433	0.2433	0.2357	0.2376	0.2161	0.2336	0.2375	0.2433	0.2429	0.2435	0.385	0.2359	0.2321
19	28.8 - 30.4	0.3472	0.42	0.4077	0.4015	0.4013	0.368	0.3706	0.2491	0.3636	0.3627	0.3938	0.3964	0.3905	0.0397	0.369	0.3421
19	30.4 - 32	0.198	0.1925	0.216	0.1935	0.1939	0.1983	0.1956	0.2045	0.1946	0.1889	0.1975	0.1948	0.1971	0.2476	0.1953	0.1993
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0.072	0.0415	0.0397	0.0492	0.0491	0.0623	0.0628	0.1127	0.0635	0.0716	0.0502	0.0476	0.0525	0.1303	0.0635	0.0738
19	38.4 - 40	0.054	0.0277	0.0283	0.0342	0.0339	0.0463	0.0451	0.0891	0.0493	0.0485	0.0354	0.0368	0.0362	0.1289	0.0466	0.0555
19	40 - 41.6	0.0292	0.0172	0.0326	0.0201	0.0201	0.0262	0.0252	0.0453	0.0279	0.0265	0.0215	0.0224	0.0221	0	0.026	0.0298
19	41.6 - 43.2	0.0319	0.017	0.0209	0.0206	0.0208	0.0269	0.0271	0.0515	0.029	0.0278	0.0214	0.022	0.0217	0.0558	0.0273	0.0324
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0121	0.0095	0.0053	0.0102	0.0102	0.0107	0.0115	0.0155	0.0129	0.0117	0.01	0.0097	0.0095	0	0.0114	0.0118
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0.0155	0.0192	0.023	0.0184	0.0186	0.0175	0.0161	0.0106	0.0135	0.0157	0.0172	0.0192	0.0188	0	0.0163	0.0154
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.0879	0.0683	0.0758	0.0737	0.0729	0.0823	0.0811	0.1143	0.0942	0.0891	0.0793	0.0751	0.0743	0.1643	0.0825	0.09
20	28.8 - 30.4	0.4956	0.6046	0.5888	0.5769	0.5781	0.524	0.5322	0.3512	0.4937	0.5098	0.5664	0.5675	0.5696	0.3012	0.5258	0.486
20	30.4 - 32	0.1543	0.149	0.1389	0.1507	0.15	0.1558	0.1504	0.1612	0.1636	0.1491	0.1501	0.1544	0.1534	0.227	0.1533	0.1572
20	32 - 33.6	0.0438	0.0437	0.0553	0.0436	0.0439	0.042	0.0439	0.0442	0.0458	0.0444	0.0434	0.0422	0.0414	0.0365	0.0433	0.0437
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0.0733	0.0423	0.0447	0.0498	0.0504	0.0661	0.0634	0.1141	0.0705	0.0691	0.0515	0.0504	0.0494	0.1387	0.0641	0.0743
20	40 - 41.6	0.055	0.0284	0.0373	0.0348	0.0347	0.0455	0.0469	0.0905	0.0508	0.0534	0.0374	0.0362	0.0388	0.073	0.0482	0.0568
20	41.6 - 43.2	0.0624	0.0349	0.0288	0.0421	0.0413	0.0547	0.055	0.0985	0.0556	0.0571	0.0456	0.0438	0.0436	0.0594	0.0549	0.0647
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0.0122	0.0096	0.0074	0.01	0.0101	0.0122	0.011	0.0156	0.0124	0.0124	0.009	0.0111	0.0108	0	0.0116	0.0118
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.003	0.0037	0	0.0034	0.0037	0.0045	0.0032	0.002	0.0027	0.0032	0.0035	0.0024	0.0024	0	0.003	0.0026
21	25.6 - 27.2	0.0124	0.0153	0.0247	0.0149	0.0146	0.0117	0.0132	0.0082	0.012	0.0143	0.0159	0.0161	0.0161	0	0.0141	0.0124
21	27.2 - 28.8	0.0075	0.0093	0.0073	0.0089	0.0088	0.0081	0.0082	0.0051	0.0089	0.0084	0.0087	0.0087	0.0086	0.0136	0.0079	0.0072
21	28.8 - 30.4	0.5741	0.6631	0.655	0.6425	0.6411	0.6053	0.6008	0.4596	0.5817	0.5788	0.6353	0.6375	0.6343	0.4519	0.5988	0.5706
21	30.4 - 32	0.1545	0.1491	0.1496	0.1486	0.1501	0.1532	0.1532	0.1607	0.1607	0.1508	0.1482	0.1456	0.1449	0.227	0.1539	0.1538
21	32 - 33.6	0.0439	0.0437	0.0362	0.0438	0.0441	0.042	0.0437	0.0445	0.0498	0.0496	0.0435	0.0409	0.0458	0.0365	0.0429	0.0435
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.0739	0.0424	0.0482	0.0504	0.0504	0.0641	0.0644	0.1149	0.0677	0.074	0.0561	0.0549	0.0547	0.1387	0.0657	0.0746
21	40 - 41.6	0.0555	0.0286	0.0402	0.0353	0.0351	0.0466	0.0473	0.0907	0.0547	0.0498	0.0383	0.0387	0.0385	0.073	0.0481	0.0578
21	41.6 - 43.2	0.0628	0.0352	0.031	0.042	0.042	0.0549	0.0542	0.0988	0.0522	0.0594	0.0403	0.0431	0.0429	0.0594	0.0536	0.0658
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0.0123	0.0096	0.008	0.01	0.01	0.0097	0.0119	0.0154	0.0096	0.0115	0.0102	0.0121	0.012	0	0.0122	0.0117
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0031	0.0038	0	0.0035	0.0038	0.0022	0.0032	0.002	0.0027	0.0033	0.0035	0.0024	0.0024	0	0.003	0.0027
22	25.6 - 27.2	0.0125	0.0155	0.0247	0.0147	0.0147	0.0117	0.0134	0.0084	0.0123	0.0149	0.016	0.0164	0.0163	0	0.0128	0.0127
22	27.2 - 28.8	0.0076	0.0093	0.0073	0.0088	0.0089	0.0082	0.0083	0.0052	0.0073	0.0087	0.0088	0.0088	0.0088	0.0136	0.008	0.0074
22	28.8 - 30.4	0.5766	0.664	0.655	0.6448	0.6426	0.6054	0.6015	0.4612	0.5808	0.5881	0.6372	0.6377	0.6344	0.4519	0.6071	0.5753
22	30.4 - 32	0.1541	0.1492	0.1496	0.1488	0.1503	0.154	0.1531	0.161	0.1643	0.1492	0.149	0.1478	0.147	0.227	0.1491	0.1542
22	32 - 33.6	0.0439	0.0437	0.0362	0.0439	0.0437	0.0423	0.0443	0.0444	0.0488	0.0485	0.0438	0.0415	0.0465	0.0365	0.0428	0.0435
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.0731	0.042	0.0482	0.0497	0.0496	0.0645	0.0635	0.1135	0.0696	0.0697	0.0564	0.0557	0.0555	0.1387	0.0635	0.0748
22	40 - 41.6	0.0549	0.0282	0.0402	0.0345	0.0348	0.0468	0.0466	0.09	0.052	0.0516	0.0358	0.0355	0.0353	0.073	0.0474	0.056
22	41.6 - 43.2	0.0621	0.0347	0.031	0.0411	0.0415	0.0552	0.0541	0.0985	0.0521	0.054	0.0406	0.0438	0.0435	0.0594	0.0539	0.0617
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0.0122	0.0095	0.008	0.0102	0.0101	0.0097	0.012	0.0157	0.0099	0.0119	0.0089	0.0105	0.0104	0	0.0124	0.0119
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0031	0.0038	0	0.0037	0.0038	0.0026	0.0037	0.0024	0.0031	0.0038	0.0041	0.0028	0.0028	0	0.0035	0.0031
23	25.6 - 27.2	0.0127	0.0154	0.0269	0.0153	0.0147	0.0136	0.0132	0.0084	0.0092	0.0113	0.0154	0.0148	0.0147	0	0.0139	0.0123
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.5896	0.6768	0.6757	0.6559	0.6546	0.6328	0.6127	0.4739	0.5913	0.5914	0.6529	0.6591	0.661	0	0.6121	0.5835
23	30.4 - 32	0.1539	0.149	0.151	0.1488	0.1508	0.1441	0.1538	0.1602	0.1602	0.1617	0.147	0.1423	0.1416	0	0.1526	0.1563
23	32 - 33.6	0.0439	0.0437	0.0394	0.0442	0.0437	0.0411	0.0439	0.0436	0.0488	0.0443	0.0446	0.046	0.0457	0	0.0443	0.0446
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.0711	0.0409	0.0525	0.0484	0.0488	0.0604	0.0622	0.1122	0.0694	0.0673	0.0494	0.0526	0.0523	0	0.0639	0.0717
23	40 - 41.6	0.0532	0.0273	0.0252	0.0337	0.0338	0.0457	0.0454	0.0877	0.0534	0.052	0.0344	0.0364	0.0362	1	0.0464	0.0543
23	41.6 - 43.2	0.0605	0.0336	0.0206	0.0399	0.0395	0.0485	0.0532	0.0964	0.0566	0.0587	0.0418	0.0368	0.0366	0	0.0512	0.0625
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0.012	0.0094	0.0087	0.0101	0.0104	0.0113	0.012	0.0153	0.0079	0.0096	0.0104	0.0092	0.0091	0	0.0121	0.0119
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	30.704	23.979	0.293	10.529	6.434	1.169	2.925	3.217	0.586	0.586	1.462	1.169	1.169	0	2.34	2.632
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	594.056	211.338	1.862	99.153	58.464	16.661	47.798	68.567	9.215	7.515	14.377	10.774	11.063	0.576	46.756	46.852
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	359.44	120.104	1.835	60.028	35.511	9.671	28.832	57.872	6.356	5.352	8.84	6.505	6.505	0.502	26.648	29.183
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	108.897	79.102	1	35.468	20.967	3.627	10.349	13.067	3.156	2.627	5.031	3.532	3.532	0.032	8.286	9.07
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1093	435	5	205	121	31	90	143	19	16	30	22	22	1	84	88

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	21.346	16.668	0.293	7.603	4.387	0.877	2.048	2.048	0.586	0.586	1.169	0.877	0.877	0	1.756	1.756
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	423.503	150.756	1.575	70.111	41.937	11.899	34.034	48.427	5.615	4.915	10.774	7.751	7.751	0.287	33.86	33.474
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	254.379	84.617	1.333	43.177	25.344	7.332	19.668	40.638	4.346	3.845	6.004	4.168	4.168	0.502	18.485	20.344
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	8.94	2.568	0.032	1.522	0.919	0.254	0.666	2.251	0.222	0.19	0.222	0.159	0.159	0.032	0.539	0.761
1	67.2 - 68.8	66.963	52.447	0.467	22.945	13.58	2.341	6.556	6.556	1.872	1.404	3.278	2.341	2.341	0	5.152	5.619
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	775	307	4	145	86	23	63	100	13	11	21	15	15	1	60	62

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	16.668	13.16	0	5.851	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.169	1.462
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	326.361	117.172	1.45	53.712	32.16	8.912	26.122	36.147	3.627	3.301	7.751	5.887	6.011	0.287	26.519	26.151
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	193.344	64.948	0.502	32.173	18.838	4.999	15.5	30.267	3.845	3.343	4.168	3.666	3.666	0	13.991	15.674
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	59.103	43.109	0.499	19.404	11.437	2.032	5.659	6.8	2.063	1.562	2.5	2	2	0	4.627	4.786
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	595	238	2	111	66	17	49	75	10	8	15	12	12	0	46	48

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	13.16	10.236	0	4.387	2.632	0.586	1.169	1.463	0.293	0.293	0.586	0.293	0.293	0	1.169	1.169
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	257.136	92.362	1.286	42.65	24.699	7.176	20.523	28.193	2.888	2.727	6.174	4.601	4.601	0.287	20.209	20.261
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	152.507	50.961	0.502	25.343	15.171	3.666	12.333	23.915	2.512	1.506	3.666	2.339	2.339	0	11.655	12.004
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	5.231	1.49	0.032	0.92	0.539	0.127	0.412	1.3	0.159	0.095	0.127	0.095	0.095	0	0.317	0.444
3	68.8 - 70.4	41.207	32.312	0.467	14.047	8.428	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	469	187	2	87	51	13	39	59	7	6	12	9	9	0	37	37

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	12.867	10.236	0	4.387	2.632	0.586	1.169	1.17	0.293	0.293	0.586	0.293	0.293	0	0.877	1.169
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	257.165	91.649	1.286	42.813	24.699	7.176	20.523	28.481	3.176	2.727	6.174	4.601	4.601	0.287	20.209	20.261
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	153.511	51.462	0.502	25.343	15.171	3.666	12.333	24.418	2.512	1.506	3.666	2.339	2.339	0	10.827	12.004
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	5.294	1.522	0.032	0.92	0.539	0.127	0.412	1.332	0.159	0.095	0.127	0.095	0.095	0	0.317	0.444
4	68.8 - 70.4	40.273	31.843	0.467	14.047	8.428	1.405	3.746	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	469	187	2	88	51	13	38	60	7	6	12	9	9	0	36	37

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	16.96	13.453	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	410.303	147.266	1.575	67.772	40.624	11.487	33.133	45.388	5.327	4.915	10.487	7.463	7.463	0.287	33.12	32.323
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	241.997	81.099	1.333	41.167	23.836	6.831	18.661	37.625	3.845	3.845	6.004	4.168	4.168	0.502	17.984	19.339
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	8.211	2.346	0.032	1.395	0.824	0.222	0.602	2.06	0.191	0.19	0.222	0.159	0.159	0.032	0.507	0.697
5	67.2 - 68.8	53.382	42.145	0.467	18.262	10.771	1.873	5.152	5.151	1.872	1.404	2.341	1.873	1.873	0	4.215	4.215
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	731	286	3	135	80	21	59	92	12	11	20	14	14	1	57	58

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	33.63	26.32	0.293	11.405	6.727	1.169	3.217	3.509	1.17	0.879	1.756	1.169	1.169	0	2.632	2.632
6	30.4 - 32	796.797	285.149	3.313	131.285	78.411	22.099	64.308	90.228	11.654	8.379	19.811	13.926	14.924	0.576	63.24	62.775
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	475.55	159.059	1.835	80.022	47.344	13.664	36.995	74.424	8.186	7.189	11.501	8.338	8.338	0.502	35.136	38.68
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	16.516	4.755	0.063	2.853	1.68	0.444	1.236	4.121	0.412	0.349	0.412	0.317	0.317	0.032	1.014	1.395
6	65.6 - 67.2	104.893	82.885	0.937	36.525	21.54	3.746	10.302	10.771	2.808	2.81	5.152	3.746	3.746	0	7.96	8.428
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1427	558	6	262	156	41	116	183	24	20	39	27	28	1	110	114

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	1595.511	569.999	7.46	264.859	157.11	45.36	126.907	180.319	21.507	19.17	39.914	29.013	29.013	2.151	127.893	125.839
7	28.8 - 30.4	67.257	52.928	0.586	23.101	13.744	2.34	6.434	6.727	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	953.281	319.449	4.168	160.038	95.191	26.498	75.32	150.682	17.207	13.538	24.339	17.005	17.509	1.835	70.275	77.033
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	33.223	9.542	0.159	5.707	3.392	0.888	2.504	8.305	0.824	0.698	0.856	0.602	0.634	0.063	2.029	2.821
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	210.726	165.771	2.34	72.582	43.082	7.025	20.605	21.073	5.619	5.151	10.302	7.493	7.493	0.467	16.388	17.326
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2860	1118	15	526	313	82	232	367	47	40	79	56	57	5	222	229

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	1911.603	682.622	8.913	316.859	188.434	54.397	152.027	216.754	27.26	22.346	47.825	33.901	35.185	2.438	152.577	151.276
8	27.2 - 28.8	86.266	67.842	0.586	29.826	17.544	2.925	8.48	8.775	2.341	1.755	4.094	2.925	2.925	0	6.727	7.019
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	1143.989	382.414	4.67	191.888	113.702	31.996	89.991	180.621	19.718	16.379	28.507	20.672	21.174	2.339	84.263	92.705
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	39.974	11.476	0.191	6.879	4.089	1.078	3.012	9.985	0.983	0.824	1.014	0.729	0.761	0.095	2.441	3.392
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	270.198	212.599	2.34	93.656	55.257	9.366	26.223	27.16	7.961	6.556	13.112	9.366	9.366	0.467	21.074	22.009
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3452	1357	17	639	379	100	280	443	58	48	95	68	69	5	267	276

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	1842.695	690.37	8.333	319.819	190.325	52.003	148.466	211.526	27.446	22.402	47.601	34.249	35.535	2.438	146.838	145.801
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	1064.1	354.636	4.67	178.902	106.039	29.334	84.165	170.927	19.216	15.047	27.174	19.339	19.339	2.339	78.111	86.373
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	37.914	10.873	0.191	6.53	3.867	1.014	2.853	9.478	0.952	0.792	0.983	0.697	0.697	0.095	2.314	3.202
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	252.871	199.019	2.34	87.099	51.979	8.898	24.35	25.286	7.493	5.619	12.175	8.898	8.898	0.467	19.667	20.605
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3198	1255	16	592	352	91	260	417	55	44	88	63	64	5	247	256

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	1610.411	574.775	7.46	267.161	158.423	45.647	127.77	183.358	22.082	19.459	40.077	29.302	29.302	2.151	128.631	127.153
10	28.8 - 30.4	70.766	55.561	0.586	24.272	14.329	2.34	7.019	7.31	1.755	1.755	3.509	2.632	2.632	0	5.558	5.848
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	966.67	322.963	4.168	162.049	96.698	27.001	76.327	153.695	17.709	13.538	24.339	17.509	17.509	2.339	70.778	78.036
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	34.015	9.764	0.159	5.833	3.487	0.919	2.568	8.496	0.856	0.698	0.856	0.634	0.634	0.095	2.061	2.885
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	221.497	174.668	2.34	76.797	45.422	7.493	21.54	22.477	6.089	5.151	10.771	7.493	7.96	0.467	17.326	18.263
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2903	1138	15	536	318	83	235	375	48	41	80	58	58	5	224	232

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	1584.309	593.554	7.759	274.596	162.839	45.251	127.902	180.404	22.687	18.219	41.556	29.902	30.065	2.151	126.01	125.666
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	911.665	304.48	4.168	152.881	90.696	25.165	71.83	144.503	15.879	13.037	23.006	16.504	17.005	1.835	66.779	73.866
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	32.113	9.225	0.159	5.516	3.265	0.856	2.441	8.02	0.793	0.666	0.824	0.571	0.602	0.063	1.965	2.726
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	206.043	162.494	1.872	71.179	42.614	7.025	20.136	20.605	5.619	5.151	9.834	7.025	7.025	0.467	15.921	16.859
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2734	1070	14	504	299	78	222	354	45	37	75	54	55	5	211	219

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	1555.706	583.298	7.759	269.686	159.496	44.838	125.134	174.763	22.238	18.056	40.141	28.616	29.777	2.151	123.565	123.065
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	889.764	297.295	4.168	149.04	89.189	24.662	70.323	139.98	15.376	12.534	22.504	16.504	16.504	1.835	65.776	72.36
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	30.94	8.876	0.159	5.326	3.17	0.824	2.346	7.735	0.761	0.634	0.793	0.571	0.571	0.063	1.902	2.631
12	62.4 - 64	202.765	159.684	1.872	70.242	41.677	7.025	19.667	20.605	5.619	5.151	9.834	7.025	7.025	0.467	15.921	16.388
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2679	1049	14	494	294	77	217	343	44	36	73	53	54	5	207	214

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	1524.349	571.575	7.759	263.821	156.794	43.675	122.56	172.163	21.239	17.769	39.979	28.491	28.616	2.151	121.281	120.489
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	873.79	292.476	4.168	146.377	86.527	24.662	68.995	138.473	15.376	12.534	21.676	15.674	15.674	1.835	64.445	71.029
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	30.56	8.781	0.159	5.263	3.107	0.824	2.314	7.64	0.761	0.634	0.793	0.571	0.571	0.063	1.87	2.599
13	62.4 - 64	203.235	159.684	1.872	70.242	41.677	7.025	19.667	20.605	5.619	5.151	9.834	7.025	7.025	0.467	15.921	16.388
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2632	1033	14	486	288	76	214	339	43	36	72	52	52	5	204	211

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	1606.19	574.709	7.46	266.694	157.984	45.36	127.743	180.865	21.507	19.17	39.914	29.013	29.013	2.151	128.766	126.838
14	28.8 - 30.4	69.013	54.391	0.586	23.688	14.036	2.34	6.727	7.019	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	956.748	320.601	4.168	160.038	95.191	26.498	75.32	150.179	17.207	13.538	24.339	17.005	17.005	1.835	71.103	77.859
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	33.128	9.51	0.159	5.707	3.392	0.888	2.504	8.274	0.824	0.698	0.856	0.602	0.602	0.063	2.029	2.821
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	216.345	169.986	2.34	74.924	44.487	7.493	21.074	21.541	6.089	5.151	10.302	7.493	7.493	0.467	16.859	17.795
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2881	1129	15	531	315	83	233	368	47	40	79	56	56	5	224	231

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	1673.004	598.502	7.46	276.731	164.709	46.647	134.054	187.097	24.082	19.459	41.363	30.299	30.299	2.151	133.917	132.149
15	28.8 - 30.4	71.937	56.437	0.586	24.565	14.622	2.34	7.019	7.31	1.755	1.755	3.509	2.632	2.632	0	5.558	5.848
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	994.046	332.585	4.168	166.698	99.184	27.828	77.988	155.027	18.212	14.041	24.841	18.335	18.335	2.339	73.764	80.52
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	34.174	9.796	0.159	5.865	3.487	0.919	2.568	8.527	0.888	0.73	0.888	0.634	0.634	0.095	2.092	2.885
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	225.243	177.009	2.34	77.734	46.36	7.493	22.009	22.477	6.089	5.151	10.771	7.96	7.96	0.467	17.326	18.263
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2998	1174	15	552	328	85	244	380	51	41	81	60	60	5	233	240

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	1852.33	695.32	8.046	320.62	190.438	52.428	149.15	207.267	26.707	21.952	48.026	34.504	34.792	2.438	147.938	146.614
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	1057.24	353.906	4.168	177.371	105.186	29.662	83.486	165.401	18.714	14.041	26.17	18.838	18.838	2.339	78.261	85.696
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	36.488	10.461	0.159	6.277	3.709	0.983	2.758	9.129	0.92	0.73	0.919	0.666	0.666	0.095	2.219	3.107
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	238.823	187.78	2.34	82.418	48.701	7.96	23.415	23.882	6.556	5.619	11.707	8.428	8.428	0.467	18.731	19.667
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3185	1247	15	587	348	91	259	406	53	42	87	62	63	5	247	255

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	1813.232	647.724	7.747	300.758	178.084	51.247	144.828	204.442	25.272	20.484	45.672	32.16	33.45	2.438	145.115	143.788
17	27.2 - 28.8	80.418	63.164	0.586	27.78	16.375	2.632	7.896	8.19	2.049	1.755	3.802	2.925	2.925	0	6.141	6.434
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	1080.599	361.741	4.67	181.538	108.026	30.164	85.32	169.749	18.714	15.878	26.672	19.339	19.339	2.339	79.266	87.532
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	37.439	10.747	0.191	6.435	3.836	1.014	2.821	9.352	0.92	0.792	0.951	0.697	0.697	0.095	2.282	3.17
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	251.934	198.082	2.34	87.099	51.511	8.898	24.35	25.286	7.493	5.619	12.175	8.428	8.898	0.467	19.667	20.605
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3264	1281	16	604	358	94	265	417	54	45	89	64	65	5	252	262

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	1876.156	705.81	8.333	325.419	193.046	53.172	151.013	211.924	27.321	22.239	48.477	35.085	35.373	2.438	149.55	148.513
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	1073.642	358.427	4.67	179.882	107.196	30.164	84.491	168.919	18.714	15.047	26.672	19.339	19.339	2.339	79.266	86.701
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	37.471	10.747	0.191	6.435	3.836	1.014	2.821	9.352	0.92	0.792	0.951	0.697	0.697	0.095	2.282	3.17
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	258.021	203.234	2.34	88.972	52.915	8.898	25.287	25.754	7.493	6.087	12.644	8.898	8.898	0.467	20.136	21.074
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3245	1278	16	601	357	93	264	416	54	44	89	64	64	5	251	259

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	1540.375	550.789	7.173	255.785	151.223	42.911	123.468	174.676	20.932	16.756	38.339	27.562	27.725	2.151	122.744	122.402
19	28.8 - 30.4	69.597	54.975	0.586	23.98	14.329	2.34	7.019	7.019	1.755	1.755	3.217	2.34	2.34	0	5.558	5.558
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	920.279	307.796	4.168	154.537	91.524	25.996	72.659	145.331	15.879	13.037	23.006	16.504	17.005	1.835	67.609	74.694
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	32.082	9.225	0.159	5.516	3.265	0.856	2.441	8.02	0.793	0.666	0.824	0.571	0.602	0.063	1.965	2.726
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	218.218	171.858	2.34	75.862	44.955	7.493	21.074	22.008	6.089	5.151	10.302	7.493	7.493	0.467	16.859	17.795
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2781	1095	14	516	305	80	227	357	45	37	76	54	55	5	215	223

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	1254.008	469.888	5.181	218.079	128.462	35.79	100.736	143.664	18.058	15.712	32.383	23.43	23.885	1.862	99.317	99.638
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	722.818	240.861	2.841	122.039	71.858	20.169	57.165	115.567	13.366	11.026	18.012	13.339	13.339	1.835	52.794	58.193
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	25.583	7.355	0.127	4.407	2.599	0.697	1.934	6.403	0.634	0.539	0.666	0.476	0.476	0.063	1.553	2.156
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	168.581	132.523	1.405	58.067	34.653	5.619	16.388	16.859	5.152	4.214	7.96	5.619	6.088	0.467	13.112	13.58
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2171	851	10	403	238	62	176	282	37	31	59	43	44	4	167	174

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	47.667	37.431	0.293	16.669	9.65	1.756	4.678	4.973	1.462	0.879	2.34	1.756	1.756	0	3.802	3.802
21	30.4 - 32	1094.259	390.299	4.725	181.262	108.161	31.009	87.144	124.634	15.445	12.68	27.725	19.974	19.974	1.862	87.761	86.764
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	655.933	218.859	2.339	110.862	65.353	17.831	51.663	103.359	10.7	9.198	16.504	11.501	11.501	1.835	47.795	53.522
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	22.983	6.594	0.095	3.963	2.346	0.602	1.744	5.738	0.571	0.476	0.571	0.412	0.412	0.063	1.395	1.965
21	64 - 65.6	149.38	117.538	0.937	51.511	30.438	5.152	14.517	14.986	4.683	3.746	7.493	5.152	5.152	0.467	11.707	12.175
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1970	771	8	364	216	56	160	254	33	27	55	39	39	4	152	158

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	47.081	37.138	0.293	16.378	9.65	1.462	4.678	4.681	1.462	0.879	2.34	1.756	1.756	0	3.802	3.802
22	30.4 - 32	1049.391	374.265	4.725	174.375	103.138	29.723	83.409	119.885	15.157	12.43	26.276	18.687	18.812	1.862	84.186	82.902
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	631.295	210.872	2.339	106.367	62.692	17.831	49.83	100.849	10.197	8.695	15.674	11.501	11.501	1.835	46.464	51.69
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	22.317	6.404	0.095	3.836	2.282	0.602	1.68	5.579	0.539	0.444	0.571	0.412	0.412	0.063	1.363	1.902
22	64 - 65.6	147.976	116.134	0.937	51.042	30.438	5.152	14.517	14.986	3.745	3.746	7.025	5.152	5.152	0.467	11.707	12.175
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1898	745	8	352	208	55	154	246	31	26	52	38	38	4	148	152

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	41.818	32.752	0.293	14.329	8.48	1.462	4.094	4.387	1.17	0.879	2.048	1.462	1.462	0	3.217	3.509
23	30.4 - 32	871.374	310.575	3.438	144.365	86.188	24.123	70.058	100.511	12.716	10.242	21.837	15.662	15.662	0.576	69.702	68.976
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	526.965	175.737	1.835	88.537	52.519	14.67	41.668	84.294	9.193	7.69	13.339	9.671	9.671	0.502	38.804	42.522
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	18.767	5.389	0.063	3.233	1.902	0.507	1.427	4.692	0.475	0.381	0.476	0.349	0.349	0.032	1.141	1.585
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	130.648	103.022	0.937	45.423	26.693	4.682	12.644	13.11	3.745	2.81	6.088	4.682	4.682	0	10.302	10.771
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1590	627	7	296	176	45	130	207	27	22	44	32	32	1	123	127

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0281	0.0552	0.0587	0.0513	0.053	0.0376	0.0325	0.0225	0.0303	0.0364	0.0492	0.0532	0.0525	0	0.0278	0.03
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.5435	0.4864	0.3731	0.4833	0.4817	0.5352	0.5317	0.4804	0.4771	0.4674	0.4839	0.4902	0.4968	0.5189	0.5564	0.534
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0.3288	0.2764	0.3677	0.2926	0.2926	0.3107	0.3207	0.4055	0.3291	0.3328	0.2975	0.296	0.2921	0.4523	0.3171	0.3326
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.0996	0.182	0.2004	0.1729	0.1727	0.1165	0.1151	0.0916	0.1634	0.1634	0.1693	0.1607	0.1586	0.0288	0.0986	0.1034
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0275	0.0543	0.0792	0.0523	0.0509	0.0386	0.0325	0.0205	0.0464	0.0536	0.0545	0.0573	0.0573	0	0.0294	0.0283
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.5464	0.491	0.4257	0.4823	0.4867	0.5241	0.5405	0.4847	0.4442	0.4493	0.5024	0.5067	0.5067	0.3496	0.5663	0.5403
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0.3282	0.2756	0.3603	0.297	0.2941	0.323	0.3123	0.4067	0.3438	0.3515	0.2799	0.2725	0.2725	0.6114	0.3092	0.3284
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0.0115	0.0084	0.0086	0.0105	0.0107	0.0112	0.0106	0.0225	0.0176	0.0174	0.0104	0.0104	0.0104	0.039	0.009	0.0123
1	67.2 - 68.8	0.0864	0.1708	0.1262	0.1579	0.1576	0.1031	0.1041	0.0656	0.1481	0.1283	0.1528	0.153	0.153	0	0.0862	0.0907
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.028	0.0552	0	0.0526	0.0532	0.0355	0.0358	0.0234	0.0298	0.0345	0.0573	0.0483	0.0478	0	0.0252	0.0304
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.5481	0.4915	0.5916	0.4833	0.4877	0.5392	0.5327	0.4822	0.369	0.3884	0.5067	0.485	0.4902	1	0.5727	0.544
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.3247	0.2724	0.2048	0.2895	0.2857	0.3024	0.3161	0.4037	0.3912	0.3933	0.2725	0.302	0.2989	0	0.3021	0.326
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0.0993	0.1808	0.2036	0.1746	0.1734	0.1229	0.1154	0.0907	0.2099	0.1838	0.1634	0.1648	0.1631	0	0.0999	0.0996
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.028	0.0546	0	0.0502	0.0511	0.0452	0.0302	0.0248	0.0432	0.0527	0.0472	0.0336	0.0336	0	0.0319	0.0315
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.548	0.493	0.5623	0.4883	0.4799	0.5537	0.531	0.4772	0.4254	0.4909	0.4969	0.5269	0.5269	1	0.5517	0.5453
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.325	0.272	0.2195	0.2901	0.2948	0.2829	0.3191	0.4048	0.37	0.2711	0.295	0.2678	0.2678	0	0.3182	0.3231
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0.0111	0.008	0.014	0.0105	0.0105	0.0098	0.0107	0.022	0.0234	0.0171	0.0102	0.0109	0.0109	0	0.0087	0.0119
3	68.8 - 70.4	0.0878	0.1725	0.2042	0.1608	0.1637	0.1084	0.109	0.0713	0.138	0.1681	0.1507	0.1609	0.1609	0	0.0895	0.0882
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0274	0.0548	0	0.0501	0.0511	0.0452	0.0306	0.0196	0.0414	0.0527	0.0472	0.0336	0.0336	0	0.0247	0.0315
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.5482	0.4909	0.5623	0.4892	0.4799	0.5537	0.5375	0.4777	0.4488	0.4909	0.4969	0.5269	0.5269	1	0.5691	0.5453
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.3272	0.2756	0.2195	0.2896	0.2948	0.2829	0.323	0.4096	0.355	0.2711	0.295	0.2678	0.2678	0	0.3049	0.3231
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0.0113	0.0082	0.014	0.0105	0.0105	0.0098	0.0108	0.0223	0.0225	0.0171	0.0102	0.0109	0.0109	0	0.0089	0.0119
4	68.8 - 70.4	0.0858	0.1705	0.2042	0.1605	0.1637	0.1084	0.0981	0.0707	0.1324	0.1681	0.1507	0.1609	0.1609	0	0.0923	0.0882
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0232	0.047	0	0.0456	0.0441	0.0279	0.0296	0.0191	0.0254	0.0275	0.044	0.0411	0.0411	0	0.0255	0.0252
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.5614	0.5144	0.4623	0.503	0.5106	0.547	0.5587	0.4935	0.4621	0.4616	0.5262	0.5238	0.5238	0.3496	0.5781	0.5569
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0.3311	0.2833	0.3913	0.3055	0.2996	0.3253	0.3147	0.4091	0.3335	0.3611	0.3012	0.2925	0.2925	0.6114	0.3139	0.3332
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0.0112	0.0082	0.0094	0.0104	0.0104	0.0106	0.0102	0.0224	0.0166	0.0178	0.0111	0.0112	0.0112	0.039	0.0089	0.012
5	67.2 - 68.8	0.073	0.1472	0.1371	0.1355	0.1354	0.0892	0.0869	0.056	0.1624	0.1319	0.1175	0.1314	0.1314	0	0.0736	0.0726
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0236	0.0472	0.0455	0.0435	0.0432	0.0284	0.0277	0.0192	0.0483	0.0448	0.0455	0.0425	0.041	0	0.0239	0.0231
6	30.4 - 32	0.5582	0.5109	0.5144	0.5009	0.5036	0.5374	0.5541	0.4929	0.481	0.4274	0.5128	0.5065	0.5238	0.5189	0.575	0.5511
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0.3332	0.285	0.2849	0.3053	0.3041	0.3323	0.3188	0.4066	0.3378	0.3667	0.2977	0.3032	0.2926	0.4523	0.3195	0.3396
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0.0116	0.0085	0.0098	0.0109	0.0108	0.0108	0.0106	0.0225	0.017	0.0178	0.0107	0.0115	0.0111	0.0288	0.0092	0.0122
6	65.6 - 67.2	0.0735	0.1485	0.1455	0.1394	0.1383	0.0911	0.0888	0.0588	0.1159	0.1433	0.1334	0.1362	0.1315	0	0.0724	0.074
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.5579	0.51	0.507	0.5033	0.5027	0.5524	0.5476	0.4912	0.4585	0.4755	0.5076	0.5139	0.5091	0.4763	0.5765	0.5505
7	28.8 - 30.4	0.0235	0.0474	0.0398	0.0439	0.044	0.0285	0.0278	0.0183	0.0374	0.0435	0.0409	0.0415	0.0411	0	0.0237	0.0243
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0.3333	0.2858	0.2833	0.3041	0.3046	0.3227	0.325	0.4105	0.3668	0.3358	0.3095	0.3012	0.3072	0.4063	0.3168	0.337
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0.0116	0.0085	0.0108	0.0108	0.0109	0.0108	0.0108	0.0226	0.0176	0.0173	0.0109	0.0107	0.0111	0.014	0.0091	0.0123
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0.0737	0.1483	0.159	0.1379	0.1379	0.0856	0.0889	0.0574	0.1198	0.1278	0.131	0.1327	0.1315	0.1034	0.0739	0.0758
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0.5538	0.5031	0.5337	0.4958	0.4972	0.5453	0.5435	0.489	0.4679	0.4669	0.5058	0.5015	0.5069	0.4566	0.5713	0.5473
8	27.2 - 28.8	0.025	0.05	0.0351	0.0467	0.0463	0.0293	0.0303	0.0198	0.0402	0.0367	0.0433	0.0433	0.0421	0	0.0252	0.0254
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.3314	0.2818	0.2796	0.3002	0.3	0.3207	0.3217	0.4075	0.3384	0.3422	0.3015	0.3058	0.3051	0.4381	0.3155	0.3354
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0.0116	0.0085	0.0114	0.0108	0.0108	0.0108	0.0108	0.0225	0.0169	0.0172	0.0107	0.0108	0.011	0.0178	0.0091	0.0123
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0783	0.1567	0.1401	0.1465	0.1458	0.0939	0.0937	0.0613	0.1366	0.137	0.1387	0.1386	0.1349	0.0875	0.0789	0.0796
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.5763	0.5501	0.5364	0.5399	0.5404	0.5699	0.5714	0.507	0.498	0.5108	0.5413	0.5421	0.5512	0.4566	0.5947	0.5696
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0.3328	0.2826	0.3006	0.302	0.3011	0.3215	0.3239	0.4097	0.3487	0.3431	0.309	0.3061	0.3	0.4381	0.3163	0.3374
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0.0119	0.0087	0.0123	0.011	0.011	0.0111	0.011	0.0227	0.0173	0.0181	0.0112	0.011	0.0108	0.0178	0.0094	0.0125
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0.0791	0.1586	0.1506	0.147	0.1476	0.0975	0.0937	0.0606	0.136	0.1281	0.1385	0.1408	0.138	0.0875	0.0796	0.0805
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.5547	0.5052	0.507	0.4983	0.4976	0.5473	0.5432	0.4885	0.4554	0.4793	0.5038	0.509	0.5049	0.4258	0.5733	0.5476
10	28.8 - 30.4	0.0244	0.0488	0.0398	0.0453	0.045	0.0281	0.0298	0.0195	0.0362	0.0432	0.0441	0.0457	0.0454	0	0.0248	0.0252
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0.3329	0.2839	0.2833	0.3023	0.3037	0.3238	0.3245	0.4095	0.3652	0.3334	0.306	0.3041	0.3017	0.463	0.3155	0.3361
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0.0117	0.0086	0.0108	0.0109	0.011	0.011	0.0109	0.0226	0.0177	0.0172	0.0108	0.011	0.0109	0.0188	0.0092	0.0124
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0.0763	0.1535	0.159	0.1432	0.1427	0.0898	0.0916	0.0599	0.1256	0.1269	0.1354	0.1302	0.1372	0.0924	0.0772	0.0787
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0.5795	0.5549	0.5559	0.5446	0.5439	0.5779	0.5753	0.5103	0.5044	0.4914	0.5525	0.5537	0.5497	0.4763	0.5981	0.5735
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0.3334	0.2846	0.2986	0.3032	0.3029	0.3214	0.3231	0.4087	0.353	0.3517	0.3058	0.3056	0.3109	0.4063	0.317	0.3371
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0.0117	0.0086	0.0114	0.0109	0.0109	0.0109	0.011	0.0227	0.0176	0.018	0.011	0.0106	0.011	0.014	0.0093	0.0124
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0.0754	0.1519	0.1341	0.1412	0.1423	0.0897	0.0906	0.0583	0.1249	0.1389	0.1307	0.1301	0.1284	0.1034	0.0756	0.0769
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0.5807	0.556	0.5559	0.5456	0.5434	0.5797	0.5754	0.5094	0.5055	0.4964	0.5478	0.5428	0.5527	0.4763	0.5965	0.5739
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0.3321	0.2834	0.2986	0.3015	0.3038	0.3188	0.3234	0.408	0.3495	0.3446	0.3071	0.3131	0.3063	0.4063	0.3175	0.3374
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0.0115	0.0085	0.0114	0.0108	0.0108	0.0107	0.0108	0.0225	0.0173	0.0174	0.0108	0.0108	0.0106	0.014	0.0092	0.0123
12	62.4 - 64	0.0757	0.1522	0.1341	0.1421	0.142	0.0908	0.0904	0.0601	0.1277	0.1416	0.1342	0.1333	0.1304	0.1034	0.0769	0.0764
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0.5792	0.5536	0.5559	0.5432	0.5442	0.5733	0.574	0.508	0.494	0.4924	0.5531	0.5504	0.5515	0.4763	0.5959	0.5724
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0.332	0.2833	0.2986	0.3014	0.3003	0.3237	0.3231	0.4086	0.3576	0.3473	0.2999	0.3028	0.3021	0.4063	0.3167	0.3374
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0.0116	0.0085	0.0114	0.0108	0.0108	0.0108	0.0108	0.0225	0.0177	0.0176	0.011	0.011	0.011	0.014	0.0092	0.0123
13	62.4 - 64	0.0772	0.1547	0.1341	0.1446	0.1447	0.0922	0.0921	0.0608	0.1307	0.1427	0.1361	0.1357	0.1354	0.1034	0.0782	0.0779
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.5574	0.509	0.507	0.5022	0.5014	0.5493	0.5474	0.4916	0.4539	0.4755	0.5076	0.5139	0.5139	0.4763	0.5748	0.5494
14	28.8 - 30.4	0.024	0.0482	0.0398	0.0446	0.0445	0.0283	0.0288	0.0191	0.037	0.0435	0.0409	0.0415	0.0415	0	0.0235	0.0241
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0.332	0.2839	0.2833	0.3014	0.3021	0.3209	0.3228	0.4082	0.3632	0.3358	0.3095	0.3012	0.3012	0.4063	0.3174	0.3372
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0.0115	0.0084	0.0108	0.0107	0.0108	0.0108	0.0107	0.0225	0.0174	0.0173	0.0109	0.0107	0.0107	0.014	0.0091	0.0122
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0.0751	0.1505	0.159	0.1411	0.1412	0.0907	0.0903	0.0586	0.1285	0.1278	0.131	0.1327	0.1327	0.1034	0.0753	0.0771
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.558	0.5097	0.507	0.5017	0.5016	0.5473	0.5502	0.4918	0.472	0.473	0.5083	0.5062	0.5062	0.4258	0.5756	0.5514
15	28.8 - 30.4	0.024	0.0481	0.0398	0.0445	0.0445	0.0275	0.0288	0.0192	0.0344	0.0427	0.0431	0.044	0.044	0	0.0239	0.0244
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0.3315	0.2832	0.2833	0.3022	0.3021	0.3265	0.3201	0.4075	0.3569	0.3413	0.3053	0.3063	0.3063	0.463	0.3171	0.336
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0.0114	0.0083	0.0108	0.0106	0.0106	0.0108	0.0105	0.0224	0.0174	0.0177	0.0109	0.0106	0.0106	0.0188	0.009	0.012
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0.0751	0.1507	0.159	0.1409	0.1412	0.0879	0.0903	0.0591	0.1193	0.1252	0.1324	0.133	0.133	0.0924	0.0745	0.0762
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.5816	0.5574	0.5469	0.5465	0.5472	0.5759	0.5763	0.5109	0.5049	0.5184	0.5532	0.5526	0.5547	0.4566	0.5986	0.5748
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.332	0.2837	0.2833	0.3023	0.3022	0.3258	0.3226	0.4077	0.3538	0.3316	0.3014	0.3017	0.3003	0.4381	0.3167	0.336
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0.0115	0.0084	0.0108	0.0107	0.0107	0.0108	0.0107	0.0225	0.0174	0.0172	0.0106	0.0107	0.0106	0.0178	0.009	0.0122
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0.075	0.1505	0.159	0.1405	0.1399	0.0874	0.0905	0.0589	0.1239	0.1327	0.1348	0.135	0.1344	0.0875	0.0758	0.0771
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0.5556	0.5055	0.4987	0.4983	0.4977	0.5454	0.5461	0.4902	0.4641	0.46	0.5116	0.5061	0.5122	0.4566	0.5748	0.5498
17	27.2 - 28.8	0.0246	0.0493	0.0377	0.046	0.0458	0.028	0.0298	0.0196	0.0376	0.0394	0.0426	0.046	0.0448	0	0.0243	0.0246
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0.3311	0.2823	0.3006	0.3008	0.3019	0.321	0.3217	0.4071	0.3437	0.3566	0.2988	0.3043	0.2961	0.4381	0.314	0.3347
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0.0115	0.0084	0.0123	0.0107	0.0107	0.0108	0.0106	0.0224	0.0169	0.0178	0.0107	0.011	0.0107	0.0178	0.009	0.0121
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0.0772	0.1546	0.1506	0.1443	0.144	0.0947	0.0918	0.0606	0.1376	0.1262	0.1364	0.1326	0.1362	0.0875	0.0779	0.0788
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.5781	0.5522	0.5364	0.5417	0.5408	0.5702	0.5729	0.5095	0.5018	0.5035	0.5463	0.548	0.5501	0.4566	0.5953	0.5724
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0.3308	0.2804	0.3006	0.2994	0.3003	0.3235	0.3205	0.4061	0.3437	0.3407	0.3005	0.3021	0.3007	0.4381	0.3155	0.3342
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0.0115	0.0084	0.0123	0.0107	0.0107	0.0109	0.0107	0.0225	0.0169	0.0179	0.0107	0.0109	0.0108	0.0178	0.0091	0.0122
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0.0795	0.159	0.1506	0.1481	0.1482	0.0954	0.0959	0.0619	0.1376	0.1378	0.1425	0.139	0.1384	0.0875	0.0801	0.0812
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.554	0.5032	0.4972	0.496	0.4953	0.5391	0.5447	0.4892	0.4606	0.4484	0.5065	0.506	0.5026	0.4763	0.5716	0.5485
19	28.8 - 30.4	0.025	0.0502	0.0406	0.0465	0.0469	0.0294	0.031	0.0197	0.0386	0.047	0.0425	0.043	0.0424	0	0.0259	0.0249
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0.331	0.2812	0.2889	0.2997	0.2998	0.3266	0.3206	0.407	0.3494	0.3489	0.304	0.303	0.3083	0.4063	0.3148	0.3347
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0.0115	0.0084	0.011	0.0107	0.0107	0.0108	0.0108	0.0225	0.0174	0.0178	0.0109	0.0105	0.0109	0.014	0.0092	0.0122
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0.0785	0.157	0.1622	0.1471	0.1473	0.0941	0.093	0.0616	0.134	0.1379	0.1361	0.1376	0.1358	0.1034	0.0785	0.0797
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0.5776	0.5524	0.5423	0.5417	0.5407	0.5747	0.5716	0.5086	0.4853	0.4989	0.5487	0.5466	0.5455	0.4405	0.5955	0.5741
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0.3329	0.2832	0.2974	0.3031	0.3025	0.3239	0.3244	0.4091	0.3592	0.3501	0.3052	0.3112	0.3046	0.4341	0.3166	0.3353
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0.0118	0.0086	0.0133	0.0109	0.0109	0.0112	0.011	0.0227	0.017	0.0171	0.0113	0.0111	0.0109	0.0149	0.0093	0.0124
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0.0777	0.1558	0.1471	0.1442	0.1459	0.0902	0.093	0.0597	0.1385	0.1338	0.1349	0.1311	0.139	0.1105	0.0786	0.0782
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0.0242	0.0486	0.0349	0.0458	0.0447	0.0312	0.0293	0.0196	0.0445	0.0326	0.0428	0.0453	0.0453	0	0.0249	0.024
21	30.4 - 32	0.5554	0.5064	0.5632	0.4976	0.5009	0.5503	0.5455	0.4913	0.47	0.47	0.5075	0.5149	0.5149	0.4405	0.5756	0.5483
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0.3329	0.284	0.2788	0.3043	0.3026	0.3164	0.3234	0.4074	0.3256	0.3409	0.3021	0.2965	0.2965	0.4341	0.3135	0.3383
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0.0117	0.0086	0.0113	0.0109	0.0109	0.0107	0.0109	0.0226	0.0174	0.0176	0.0105	0.0106	0.0106	0.0149	0.0091	0.0124
21	64 - 65.6	0.0758	0.1525	0.1117	0.1414	0.141	0.0914	0.0909	0.0591	0.1425	0.1388	0.1372	0.1328	0.1328	0.1105	0.0768	0.0769
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.0248	0.0499	0.0349	0.0465	0.0463	0.0267	0.0304	0.019	0.047	0.0336	0.0451	0.0468	0.0467	0	0.0258	0.0249
22	30.4 - 32	0.5529	0.5025	0.5632	0.4954	0.4954	0.5427	0.5412	0.4874	0.4874	0.4745	0.5064	0.4982	0.4999	0.4405	0.5707	0.5437
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0.3326	0.2831	0.2788	0.3022	0.3011	0.3256	0.3233	0.41	0.3279	0.3319	0.3021	0.3066	0.3056	0.4341	0.315	0.339
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0.0118	0.0086	0.0113	0.0109	0.011	0.011	0.0109	0.0227	0.0173	0.017	0.011	0.011	0.0109	0.0149	0.0092	0.0125
22	64 - 65.6	0.078	0.1559	0.1117	0.145	0.1462	0.0941	0.0942	0.0609	0.1204	0.143	0.1354	0.1374	0.1369	0.1105	0.0794	0.0799
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0263	0.0522	0.0446	0.0484	0.0482	0.0322	0.0315	0.0212	0.0429	0.04	0.0468	0.0459	0.0459	0	0.0261	0.0276
23	30.4 - 32	0.5482	0.495	0.5236	0.4879	0.4903	0.5308	0.5394	0.4856	0.4658	0.4655	0.4987	0.4921	0.4921	0.5189	0.5659	0.5416
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0.3315	0.2801	0.2795	0.2992	0.2988	0.3228	0.3208	0.4072	0.3368	0.3495	0.3046	0.3039	0.3039	0.4523	0.3151	0.3339
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0.0118	0.0086	0.0096	0.0109	0.0108	0.0112	0.011	0.0227	0.0174	0.0173	0.0109	0.011	0.011	0.0288	0.0093	0.0124
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.0822	0.1642	0.1427	0.1535	0.1519	0.103	0.0973	0.0633	0.1372	0.1277	0.139	0.1471	0.1471	0	0.0836	0.0846
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	245.826	22.799	1.116	33.375	19.469	1.667	3.895	37.822	3.332	2.783	2.782	1.667	1.667	0	5.561	22.25
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	246	23	1	33	19	2	4	38	3	3	3	2	2	0	6	22

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	141.272	12.789	0	18.903	11.123	1.116	2.217	21.134	1.667	1.666	1.667	1.116	1.116	0	3.33	12.789
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	141	13	0	19	11	1	2	21	2	2	2	1	1	0	3	13

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	101.221	9.459	0	13.356	8.345	1.116	1.667	15.57	1.116	1.116	1.116	1.116	1.116	0	2.782	8.894
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	101	9	0	13	8	1	2	16	1	1	1	1	1	0	3	9

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	72.861	6.678	0	9.459	5.561	0.55	1.116	11.122	0.55	0.55	0.55	0.55	0.55	0	1.667	6.678
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	73	7	0	9	6	1	1	11	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	65.635	6.113	0	8.345	5.013	0.55	1.116	10.008	0.55	0.55	0.55	0.55	0.55	0	1.667	5.561
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	66	6	0	8	5	1	1	10	1	1	1	1	1	0	2	6

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	110.68	10.009	0	14.458	8.894	1.116	1.667	16.684	1.116	1.116	1.116	1.116	1.116	0	2.782	10.009
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	111	10	0	14	9	1	2	17	1	1	1	1	1	0	3	10

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	266.959	24.466	1.116	36.157	21.131	1.667	4.446	40.605	3.332	2.783	2.782	1.667	1.667	0	6.113	23.915
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	267	24	1	36	21	2	4	41	3	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	773.629	71.744	2.782	103.453	61.735	4.446	13.356	117.912	10.012	8.343	8.894	6.113	6.113	0	17.802	68.415
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	774	72	3	103	62	4	13	118	10	8	9	6	6	0	18	68

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	917.687	84.533	2.782	122.901	72.861	5.561	15.57	140.16	11.126	9.443	10.009	7.227	7.227	0	21.131	81.205
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	918	85	3	123	73	6	16	140	11	9	10	7	7	0	21	81

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	700.221	64.516	2.232	93.994	55.624	4.446	11.675	106.784	8.894	7.228	8.345	5.561	5.561	0	16.121	61.735
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	700	65	2	94	56	4	12	107	9	7	8	6	6	0	16	62

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	596.222	55.06	1.667	79.538	47.279	3.895	10.009	91.213	7.794	6.127	6.678	5.013	5.013	0	13.907	52.84
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	596	55	2	80	47	4	10	91	8	6	7	5	5	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	536.152	49.495	1.667	71.744	42.269	2.782	9.459	81.754	6.677	5.562	6.113	4.446	4.446	0	12.241	47.279
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	536	49	2	72	42	3	9	82	7	6	6	4	4	0	12	47

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	538.932	49.495	1.667	71.744	42.819	3.33	9.459	82.318	6.677	5.562	6.113	4.446	4.446	0	12.789	47.83
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	539	49	2	72	43	3	9	82	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	540.597	49.495	1.667	71.744	43.384	3.33	9.459	82.87	6.677	5.562	6.113	4.446	4.446	0	12.789	47.83
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	541	49	2	72	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	551.173	50.612	1.667	73.411	43.934	3.33	9.459	83.986	6.677	5.562	6.113	4.446	4.446	0	12.789	48.943
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	551	51	2	73	44	3	9	84	7	6	6	4	4	0	13	49

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	540.047	49.495	1.667	71.744	42.819	3.33	9.459	82.318	6.677	5.562	6.113	4.446	4.446	0	12.789	47.83
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	540	49	2	72	43	3	9	82	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	607.897	56.173	1.667	81.203	47.83	3.895	10.009	92.88	7.794	6.127	7.227	5.561	5.561	0	13.907	53.392
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	608	56	2	81	48	4	10	93	8	6	7	6	6	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	718.024	66.183	2.232	96.227	57.289	4.446	12.241	109.565	8.894	7.795	8.345	5.561	6.113	0	16.687	63.401
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	718	66	2	96	57	4	12	110	9	8	8	6	6	0	17	63

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	824.24	76.19	2.782	110.13	65.635	4.446	14.458	126.253	10.561	8.343	9.459	6.678	6.678	0	18.904	72.861
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	824	76	3	110	66	4	14	126	11	8	9	7	7	0	19	73

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	652.393	60.071	1.667	87.881	51.729	3.895	11.123	99.557	7.794	7.228	7.227	5.561	5.561	0	15.022	57.839
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	652	60	2	88	52	4	11	100	8	7	7	6	6	0	15	58

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	543.945	50.612	1.667	72.295	43.384	3.33	9.459	82.87	6.677	5.562	6.113	4.446	4.446	0	12.789	47.83
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	544	51	2	72	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	493.884	45.599	1.667	66.183	39.486	2.782	8.345	75.64	6.129	4.997	5.561	3.895	3.895	0	11.123	43.384
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	494	46	2	66	39	3	8	76	6	5	6	4	4	0	11	43

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	496.664	45.599	1.667	66.183	39.486	2.782	8.345	75.64	6.129	4.997	5.561	3.895	3.895	0	11.123	43.934
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	497	46	2	66	39	3	8	76	6	5	6	4	4	0	11	44

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	394.329	36.706	1.116	53.396	31.143	2.782	6.113	60.068	5.562	4.449	4.446	3.33	3.33	0	8.894	35.041
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	394	37	1	53	31	3	6	60	6	4	4	3	3	0	9	35

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	5.829	4.637	0	1.987	1.192	0.265	0.53	0.529	0.132	0.132	0.265	0.132	0.132	0	0.53	0.53
0	24 - 25.6	541.799	427.719	2.026	187.814	110.92	18.282	52.825	53.26	11.039	10.729	25.154	18.291	18.291	0	40.775	42.997
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	34.846	6.838	0.104	5.741	3.47	0.374	0.987	5.03	0.582	0.478	0.642	0.374	0.374	0	1.032	2.965
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	15.2	1.522	0.057	2.066	1.275	0.057	0.336	2.305	0.114	0.114	0.114	0.114	0.114	0	0.393	1.35
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	598	441	2	198	117	19	55	61	12	11	26	19	19	0	43	48

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	345.71	272.001	0.315	118.42	70.583	11.619	34.64	35.203	6.458	6.456	16.26	10.883	10.883	0	27.394	28.654
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	20.414	4.242	0.074	3.469	2.063	0.268	0.612	2.932	0.179	0.178	0.374	0.268	0.268	0	0.717	1.841
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	8.742	0.918	0	1.166	0.677	0.057	0.114	1.349	0.057	0.057	0.057	0.057	0.057	0	0.171	0.785
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	375	277	0	123	73	12	35	39	7	7	17	11	11	0	28	31

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	241.385	190.828	0	82.242	48.228	9.77	23.031	23.826	1.762	1.762	10.182	8.481	8.481	0	18.029	18.623
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	14.609	2.926	0	2.438	1.482	0.268	0.343	2.067	0.104	0.104	0.268	0.268	0.268	0	0.448	1.257
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	6.286	0.602	0	0.881	0.506	0.057	0.057	0.956	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	262	194	0	86	50	10	23	27	2	2	11	9	9	0	19	20

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	183.976	143.998	0	63.66	36.831	7.388	16.619	17.695	0.668	0.668	7.388	6.717	6.717	0	14.405	14.528
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	10.403	2.12	0	1.779	1.032	0.104	0.268	1.498	0.104	0.104	0.104	0.104	0.104	0	0.374	0.973
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	4.486	0.489	0	0.602	0.393	0	0.057	0.621	0	0	0.057	0.057	0.057	0	0.057	0.393
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	199	147	0	66	38	7	17	20	1	1	8	7	7	0	15	16

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	196.647	153.589	0	65.988	38.988	8.119	17.254	18.406	1.27	1.27	8.436	7.252	7.252	0	14.929	15.721
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	9.756	2.18	0	1.674	0.927	0.104	0.268	1.363	0.104	0.104	0.104	0.104	0.104	0	0.374	0.868
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	4.036	0.432	0	0.545	0.336	0	0.057	0.564	0	0	0	0	0	0	0.057	0.393
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	210	156	0	68	40	8	18	20	1	1	9	7	7	0	15	17

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	302.455	236.977	0.059	102.103	61.718	10.719	28.557	30.022	5.606	5.606	14.412	10.122	10.122	0	23.146	24.226
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	16.192	3.524	0	2.78	1.748	0.268	0.374	2.366	0.104	0.104	0.343	0.268	0.268	0	0.478	1.363
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	6.886	0.696	0	0.938	0.506	0.057	0.057	1.013	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	326	241	0	106	64	11	29	33	6	6	15	10	10	0	24	26

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	11.541	9.021	0	3.979	2.387	0.398	1.194	1.194	0.265	0.265	0.531	0.398	0.398	0	0.929	0.929
6	24 - 25.6	626.491	492.239	4.72	216.82	128.022	21.381	60.798	62.092	14.098	13.445	28.637	20.149	20.149	0	47.719	50.015
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	38.272	7.706	0.104	6.295	3.754	0.374	1.149	5.615	0.582	0.478	0.717	0.448	0.448	0	1.197	3.413
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	16.48	1.636	0.057	2.18	1.389	0.057	0.336	2.476	0.114	0.114	0.114	0.114	0.114	0	0.393	1.463
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	693	511	5	229	136	22	63	71	15	14	30	21	21	0	50	56

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	174.058	137.188	1.333	59.734	35.668	5.833	17.222	17.885	5.356	4.118	8.011	5.833	5.833	0	13.841	14.63
7	22.4 - 24	231.125	182.283	1.656	79.563	47.204	7.931	23.281	23.968	7.096	5.015	10.845	7.931	7.931	0	18.131	19.512
7	24 - 25.6	940.474	741.379	7.156	324.475	191.932	32.511	93.827	95.361	25.459	20.213	44.932	32.375	32.375	0	73.605	77.8
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	106.249	18.583	0.448	16.918	10.084	1.017	2.766	15.635	1.557	1.272	1.748	1.302	1.302	0	3.126	9.357
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	47.701	4.66	0.114	6.477	3.903	0.336	0.881	7.298	0.563	0.45	0.506	0.393	0.393	0	1.218	4.15
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1500	1084	11	487	289	48	138	160	40	31	66	48	48	0	110	125

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	177.574	139.857	1.333	61.314	36.588	5.936	17.533	17.944	5.356	4.118	8.423	6.243	6.243	0	13.841	14.63
8	22.4 - 24	235.558	185.552	1.656	82.093	48.652	7.931	23.536	24.082	7.096	5.015	11.101	7.931	7.931	0	18.131	19.512
8	24 - 25.6	957.903	754.308	7.382	330.09	196.765	32.573	94.366	95.361	25.459	20.213	44.932	32.375	32.375	0	73.605	77.8
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	123.862	20.365	0.552	19.271	11.492	1.197	2.976	18.272	1.662	1.421	1.958	1.406	1.406	0	3.515	10.871
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	56.539	5.503	0.114	7.605	4.523	0.393	0.995	8.649	0.677	0.564	0.62	0.45	0.45	0	1.389	4.992
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1551	1106	11	500	298	48	139	164	40	31	67	48	48	0	110	128

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	177.633	139.857	1.333	61.314	36.588	5.936	17.533	17.944	5.356	4.118	8.423	6.243	6.243	0	13.841	14.63
9	22.4 - 24	235.558	185.552	1.656	82.093	48.652	7.931	23.536	24.082	7.096	5.015	11.101	7.931	7.931	0	18.131	19.512
9	24 - 25.6	957.903	754.308	7.382	330.09	196.765	32.573	94.366	95.361	25.459	20.213	44.932	32.375	32.375	0	73.605	77.8
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	97.512	17.939	0.448	15.75	9.38	0.987	2.586	14.226	1.451	1.241	1.674	1.197	1.197	0	2.916	8.549
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	43.255	4.211	0.114	5.748	3.51	0.336	0.716	6.62	0.507	0.45	0.506	0.393	0.393	0	1.052	3.866
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1512	1102	11	495	295	48	139	158	40	31	67	48	48	0	110	124

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	334.749	263.731	2.801	115.902	68.927	11.74	32.511	34.115	9.388	7.778	16.356	11.637	11.696	0	26.674	27.264
10	24 - 25.6	870.634	686.099	6.292	299.784	178.113	31.601	85.028	86.931	24.18	20.005	42.17	30.624	31.077	0	67.976	71.695
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	83.441	15.501	0.374	13.581	8.033	0.748	2.347	12.159	1.136	1.106	1.302	0.927	0.927	0	2.438	7.261
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	36.857	3.607	0.114	4.973	2.965	0.279	0.659	5.665	0.45	0.45	0.45	0.336	0.336	0	0.938	3.192
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1326	969	10	434	258	44	121	139	35	29	60	44	44	0	98	109

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	317.692	250.701	2.801	110.195	65.753	11.292	31.577	32.378	9.255	7.645	15.165	10.502	10.502	0	24.812	26.674
11	24 - 25.6	825.664	651.235	6.292	286.046	170.331	29.212	81.623	84.014	22.318	18.143	39.519	28.723	28.785	0	64.258	68.372
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	75.608	14.468	0.374	12.46	7.432	0.717	2.108	11.034	0.972	0.794	1.227	0.852	0.852	0	2.333	6.588
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	33.144	3.27	0.057	4.523	2.629	0.279	0.602	5.101	0.45	0.393	0.393	0.336	0.336	0	0.881	2.965
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1252	920	10	413	246	42	116	133	33	27	56	40	40	0	92	105

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	321.953	253.367	2.801	111.429	66.378	11.435	31.751	33.311	9.255	7.645	15.165	10.502	10.502	0	24.812	26.789
12	24 - 25.6	835.854	658.218	6.292	288.108	171.66	29.488	82.339	84.447	22.318	18.143	39.801	28.723	28.785	0	64.712	68.459
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	76.087	14.499	0.374	12.46	7.463	0.717	2.108	11.139	0.972	0.794	1.227	0.852	0.852	0	2.333	6.662
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	33.366	3.27	0.057	4.523	2.629	0.279	0.602	5.158	0.45	0.393	0.393	0.336	0.336	0	0.881	2.965
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1267	929	10	417	248	42	117	134	33	27	57	40	40	0	93	105

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	309.719	243.986	2.668	107.7	64.021	10.186	30.827	31.311	9.255	7.388	14.909	10.245	10.245	0	24.011	25.987
13	24 - 25.6	804.018	633.208	6.085	277.499	165.852	28.844	78.267	80.322	21.825	18.143	37.91	28.247	28.247	0	62.529	66.087
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	75.806	14.251	0.374	12.534	7.375	0.717	2.108	10.974	0.972	0.794	1.227	0.852	0.852	0	2.333	6.662
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	33.383	3.27	0.057	4.523	2.629	0.279	0.602	5.158	0.45	0.393	0.393	0.336	0.336	0	0.881	2.965
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1223	895	9	402	240	40	112	128	33	27	54	40	40	0	90	102

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	318.104	250.919	2.801	110.195	65.753	11.292	31.577	32.378	9.255	7.645	15.165	10.502	10.502	0	24.812	26.674
14	24 - 25.6	826.986	651.907	6.292	286.046	170.331	29.212	81.623	84.014	22.318	18.143	39.519	28.723	28.785	0	64.258	68.372
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	77.33	14.678	0.374	12.638	7.539	0.717	2.108	11.35	0.972	0.794	1.302	0.927	0.927	0	2.333	6.766
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	34.043	3.436	0.057	4.58	2.686	0.279	0.602	5.215	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1256	921	10	413	246	42	116	133	33	27	56	40	41	0	92	105

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	148.066	116.528	1.201	50.805	30.393	5.244	14.19	15.231	4.097	3.604	7.29	5.303	5.303	0	11.446	12.236
15	22.4 - 24	198.627	156.407	1.6	68.099	40.836	6.881	19.671	20.75	5.604	4.528	9.552	6.881	6.881	0	15.287	16.476
15	24 - 25.6	899.173	708.335	6.354	310.473	184.403	31.856	87.432	90.2	24.18	20.005	43.311	31.161	31.248	0	69.687	73.253
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	76.935	15.156	0.374	12.861	7.704	0.717	2.272	11.139	1.136	0.958	1.227	0.852	0.852	0	2.333	6.662
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	33.366	3.27	0.057	4.563	2.666	0.279	0.602	5.158	0.45	0.393	0.393	0.336	0.336	0	0.881	2.965
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1356	1000	10	447	266	45	124	142	35	29	62	45	45	0	100	112

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	168.229	132.636	1.333	57.975	34.76	5.833	16.302	16.966	5.003	4.001	8.011	5.833	5.833	0	13.051	13.841
16	22.4 - 24	207.762	163.908	1.56	71.395	42.749	6.99	20.725	21.294	6.619	4.633	10.082	7.359	7.359	0	15.727	17.007
16	24 - 25.6	922.778	727.264	7.073	318.259	189.183	32.162	90.712	92.262	25.936	20.595	44.213	31.762	31.762	0	71.088	75.273
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	85.697	16.425	0.374	14.117	8.302	0.748	2.451	12.534	1.316	1.106	1.537	1.092	1.092	0	2.706	7.531
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	37.514	3.704	0.114	5.126	3.059	0.279	0.659	5.722	0.45	0.45	0.45	0.336	0.336	0	0.938	3.359
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1422	1044	10	467	278	46	131	149	39	31	64	46	46	0	104	117

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	171.332	135.007	1.333	58.955	34.994	5.833	16.714	17.156	5.356	4.001	8.011	5.833	5.833	0	13.428	14.218
17	22.4 - 24	211.913	166.891	1.56	72.85	43.759	7.266	20.84	21.294	6.619	4.633	10.082	7.359	7.359	0	16.637	17.921
17	24 - 25.6	940.907	740.918	7.252	324.392	192.749	32.63	92.471	94.678	25.936	20.595	45.003	32.336	32.336	0	74.24	78.532
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	99.24	17.82	0.448	15.871	9.395	0.987	2.661	14.542	1.451	1.241	1.674	1.197	1.197	0	2.992	8.759
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	44.324	4.432	0.114	6.027	3.567	0.336	0.716	6.791	0.507	0.45	0.506	0.393	0.393	0	1.052	3.923
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1468	1065	11	478	284	47	133	154	40	31	65	47	47	0	108	123

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	167.277	131.844	1.333	57.621	34.274	5.833	16.302	16.966	5.003	4.001	8.011	5.833	5.833	0	12.919	13.709
18	22.4 - 24	206.592	162.74	1.56	70.943	42.429	6.99	20.725	21.037	6.619	4.541	9.949	7.226	7.226	0	15.727	17.007
18	24 - 25.6	917.685	722.191	7.073	316.519	188.413	32.162	89.491	91.685	25.936	20.194	43.986	31.533	31.533	0	70.812	74.863
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	111.75	18.688	0.478	17.669	10.414	0.927	2.797	16.549	1.557	1.272	1.617	1.137	1.137	0	3.231	9.852
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	50.799	4.996	0.114	6.819	4.073	0.336	0.938	7.747	0.563	0.564	0.563	0.45	0.45	0	1.275	4.486
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1454	1040	11	470	280	46	130	154	40	31	64	46	46	0	104	120

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	312.586	246.375	2.668	108.337	64.268	10.359	30.889	31.797	9.255	7.388	14.909	10.245	10.245	0	24.423	26.046
19	24 - 25.6	811.729	639.053	6.085	280.981	167.71	28.844	78.742	81.224	21.825	18.143	39.307	28.51	28.51	0	63.125	66.762
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	89.482	15.639	0.374	14.36	8.393	0.822	2.318	13.178	1.152	1.002	1.406	0.958	1.032	0	2.648	7.861
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	40.29	3.943	0.114	5.423	3.302	0.279	0.716	6.172	0.507	0.45	0.45	0.336	0.336	0	0.995	3.53
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1254	905	9	409	244	40	113	132	33	27	56	40	40	0	91	104

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	255.536	201.402	2.056	88.95	52.332	9.004	24.741	26.199	6.191	5.524	12.442	9.455	9.455	0	19.7	21.327
20	24 - 25.6	663.394	521.923	4.813	229.687	135.367	22.411	64.538	66.361	13.648	12.55	30.352	22.552	22.552	0	51.702	53.792
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	74.389	12.938	0.21	11.744	7.046	0.717	1.944	10.918	0.972	0.794	1.062	0.852	0.852	0	2.168	6.497
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	33.515	3.342	0.057	4.523	2.629	0.279	0.602	5.158	0.45	0.393	0.393	0.336	0.336	0	0.881	2.965
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1027	740	7	335	197	32	92	109	21	19	44	33	33	0	74	85

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	219.027	172.264	1.883	75.284	45.083	7.009	21.895	22.336	5.62	4.714	9.589	7.093	7.151	0	16.527	17.862
21	24 - 25.6	635.936	501.615	4.694	219.275	129.314	22.022	62.099	63.3	14.219	13.007	29.255	22.037	22.037	0	48.637	52.196
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	67.847	11.845	0.21	10.609	6.389	0.642	1.674	9.929	0.867	0.794	1.032	0.822	0.822	0	1.989	6.002
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	30.475	2.966	0.057	4.131	2.458	0.279	0.545	4.707	0.45	0.393	0.336	0.279	0.279	0	0.824	2.686
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	953	689	7	309	183	30	86	100	21	19	40	30	30	0	68	79

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	215.596	169.823	1.883	74.668	43.834	7.009	21.792	21.983	5.62	4.714	9.589	7.093	7.151	0	16.527	17.803
22	24 - 25.6	626.743	493.544	4.477	215.932	127.051	22.022	61.27	62.809	14.219	13.007	28.802	21.586	21.586	0	48.575	51.745
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	67.999	11.786	0.21	10.609	6.389	0.717	1.674	10.003	0.867	0.794	1.032	0.822	0.822	0	2.063	6.002
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	30.589	2.966	0.057	4.131	2.458	0.279	0.545	4.707	0.45	0.393	0.336	0.279	0.279	0	0.824	2.686
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	941	678	7	305	180	30	85	100	21	19	40	30	30	0	68	78

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	105.148	82.93	0.85	36.594	21.53	3.523	10.307	10.607	2.849	2.436	5.361	3.834	3.834	0	7.99	8.72
23	24 - 25.6	627.865	495.528	4.864	217.318	126.899	22.33	61.931	63.496	14.736	13.888	28.877	21.394	21.394	0	48.946	52.275
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	54.598	9.767	0.104	8.736	5.311	0.448	1.464	7.937	0.762	0.657	0.852	0.584	0.584	0	1.586	4.748
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	24.247	2.459	0.057	3.339	1.952	0.114	0.489	3.751	0.285	0.171	0.228	0.171	0.171	0	0.602	2.123
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	812	591	6	266	156	26	74	86	19	17	35	26	26	0	59	68

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0.0098	0.0105	0	0.0101	0.0102	0.014	0.0097	0.0087	0.0111	0.0115	0.0101	0.007	0.007	0	0.0124	0.0111
0	24 - 25.6	0.9065	0.9705	0.9264	0.9504	0.9492	0.9633	0.9661	0.8713	0.9302	0.9368	0.961	0.9672	0.9672	0	0.9542	0.8987
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0.0583	0.0155	0.0476	0.0291	0.0297	0.0197	0.0181	0.0823	0.049	0.0417	0.0245	0.0198	0.0198	0	0.0242	0.062
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0254	0.0035	0.0261	0.0105	0.0109	0.003	0.0061	0.0377	0.0096	0.01	0.0044	0.006	0.006	0	0.0092	0.0282
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.9222	0.9814	0.8098	0.9623	0.9626	0.9728	0.9795	0.8916	0.9647	0.9649	0.9742	0.971	0.971	0	0.9686	0.916
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0545	0.0153	0.1902	0.0282	0.0281	0.0224	0.0173	0.0743	0.0267	0.0266	0.0224	0.0239	0.0239	0	0.0254	0.0589
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0233	0.0033	0	0.0095	0.0092	0.0048	0.0032	0.0342	0.0085	0.0085	0.0034	0.0051	0.0051	0	0.006	0.0251
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9203	0.9818	0	0.9612	0.9604	0.9678	0.9829	0.8874	0.9163	0.9163	0.9691	0.9631	0.9631	0	0.9698	0.911
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0557	0.0151	0	0.0285	0.0295	0.0265	0.0146	0.077	0.0541	0.0541	0.0255	0.0304	0.0304	0	0.0241	0.0615
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.024	0.0031	0	0.0103	0.0101	0.0056	0.0024	0.0356	0.0296	0.0296	0.0054	0.0065	0.0065	0	0.0061	0.0275
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9251	0.9822	0	0.9639	0.9628	0.9861	0.9808	0.8931	0.8653	0.8653	0.9787	0.9766	0.9766	0	0.9709	0.9141
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0523	0.0145	0	0.0269	0.027	0.0139	0.0158	0.0756	0.1347	0.1347	0.0138	0.0151	0.0151	0	0.0252	0.0612
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0226	0.0033	0	0.0091	0.0103	0	0.0034	0.0313	0	0	0.0076	0.0083	0.0083	0	0.0038	0.0247
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.9345	0.9833	0	0.9675	0.9686	0.9874	0.9815	0.9052	0.9243	0.9243	0.9878	0.9859	0.9859	0	0.9719	0.9257
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0464	0.014	0	0.0245	0.023	0.0126	0.0152	0.067	0.0757	0.0757	0.0122	0.0141	0.0141	0	0.0243	0.0511
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0192	0.0028	0	0.008	0.0083	0	0.0032	0.0277	0	0	0	0	0	0	0.0037	0.0231
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9291	0.9825	1	0.9649	0.9648	0.9706	0.9851	0.8988	0.9721	0.9721	0.973	0.9689	0.9689	0	0.9751	0.9264
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0497	0.0146	0	0.0263	0.0273	0.0243	0.0129	0.0708	0.018	0.018	0.0232	0.0257	0.0257	0	0.0201	0.0521
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0212	0.0029	0	0.0089	0.0079	0.0052	0.002	0.0303	0.0099	0.0099	0.0038	0.0055	0.0055	0	0.0048	0.0215
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0.0167	0.0177	0	0.0174	0.0176	0.0179	0.0188	0.0167	0.0176	0.0185	0.0177	0.0189	0.0189	0	0.0185	0.0166
6	24 - 25.6	0.9043	0.964	0.967	0.9457	0.9444	0.9627	0.9578	0.8699	0.9362	0.9401	0.9546	0.9545	0.9545	0	0.9499	0.896
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0.0552	0.0151	0.0213	0.0275	0.0277	0.0168	0.0181	0.0787	0.0386	0.0334	0.0239	0.0212	0.0212	0	0.0238	0.0611
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0238	0.0032	0.0117	0.0095	0.0102	0.0026	0.0053	0.0347	0.0076	0.008	0.0038	0.0054	0.0054	0	0.0078	0.0262
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.1161	0.1265	0.1245	0.1226	0.1235	0.1225	0.1248	0.1117	0.1338	0.1325	0.1213	0.1219	0.1219	0	0.1259	0.1166
7	22.4 - 24	0.1541	0.1681	0.1547	0.1633	0.1635	0.1665	0.1687	0.1497	0.1773	0.1614	0.1642	0.1658	0.1658	0	0.1649	0.1555
7	24 - 25.6	0.6271	0.6839	0.6683	0.666	0.6646	0.6826	0.68	0.5955	0.636	0.6506	0.6804	0.6768	0.6768	0	0.6696	0.6202
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.0709	0.0171	0.0418	0.0347	0.0349	0.0214	0.02	0.0976	0.0389	0.0409	0.0265	0.0272	0.0272	0	0.0284	0.0746
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0318	0.0043	0.0106	0.0133	0.0135	0.0071	0.0064	0.0456	0.0141	0.0145	0.0077	0.0082	0.0082	0	0.0111	0.0331
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0.1145	0.1265	0.1208	0.1225	0.1228	0.1236	0.1258	0.1092	0.1331	0.1314	0.1257	0.129	0.129	0	0.1253	0.1145
8	22.4 - 24	0.1518	0.1678	0.15	0.1641	0.1633	0.1651	0.1688	0.1466	0.1763	0.1601	0.1656	0.1638	0.1638	0	0.1641	0.1527
8	24 - 25.6	0.6174	0.6823	0.6688	0.6597	0.6602	0.6782	0.6769	0.5804	0.6325	0.6451	0.6703	0.6688	0.6688	0	0.6662	0.6087
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0798	0.0184	0.05	0.0385	0.0386	0.0249	0.0213	0.1112	0.0413	0.0454	0.0292	0.029	0.029	0	0.0318	0.0851
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0.0364	0.005	0.0103	0.0152	0.0152	0.0082	0.0071	0.0526	0.0168	0.018	0.0092	0.0093	0.0093	0	0.0126	0.0391
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0.1175	0.1269	0.1219	0.1239	0.1241	0.1243	0.1264	0.1134	0.1343	0.1327	0.1264	0.1297	0.1297	0	0.1263	0.1176
9	22.4 - 24	0.1558	0.1684	0.1515	0.1658	0.165	0.166	0.1696	0.1522	0.178	0.1616	0.1666	0.1648	0.1648	0	0.1655	0.1569
9	24 - 25.6	0.6336	0.6846	0.6752	0.6669	0.6672	0.682	0.6802	0.6027	0.6386	0.6513	0.6743	0.6725	0.6725	0	0.6719	0.6256
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0645	0.0163	0.041	0.0318	0.0318	0.0207	0.0186	0.0899	0.0364	0.04	0.0251	0.0249	0.0249	0	0.0266	0.0687
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0286	0.0038	0.0104	0.0116	0.0119	0.007	0.0052	0.0418	0.0127	0.0145	0.0076	0.0082	0.0082	0	0.0096	0.0311
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0.2525	0.2722	0.2923	0.2669	0.2671	0.2646	0.2697	0.2457	0.2671	0.2651	0.2713	0.2674	0.2656	0	0.2721	0.2492
10	24 - 25.6	0.6567	0.7081	0.6567	0.6904	0.6903	0.7122	0.7054	0.626	0.6878	0.6819	0.6996	0.7036	0.7057	0	0.6934	0.6553
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.0629	0.016	0.039	0.0313	0.0311	0.0169	0.0195	0.0876	0.0323	0.0377	0.0216	0.0213	0.0211	0	0.0249	0.0664
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0278	0.0037	0.0119	0.0115	0.0115	0.0063	0.0055	0.0408	0.0128	0.0153	0.0075	0.0077	0.0076	0	0.0096	0.0292
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.2537	0.2726	0.2941	0.2667	0.2671	0.2721	0.2724	0.2443	0.2805	0.2834	0.2693	0.2599	0.2595	0	0.2689	0.255
11	24 - 25.6	0.6594	0.7081	0.6606	0.6922	0.692	0.7039	0.7042	0.6339	0.6764	0.6726	0.7019	0.7107	0.7112	0	0.6963	0.6537
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.0604	0.0157	0.0393	0.0302	0.0302	0.0173	0.0182	0.0833	0.0295	0.0294	0.0218	0.0211	0.0211	0	0.0253	0.063
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0265	0.0036	0.006	0.0109	0.0107	0.0067	0.0052	0.0385	0.0136	0.0146	0.007	0.0083	0.0083	0	0.0095	0.0283
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.2541	0.2726	0.2941	0.2675	0.2675	0.2728	0.2718	0.2485	0.2805	0.2834	0.268	0.2599	0.2595	0	0.2675	0.2554
12	24 - 25.6	0.6596	0.7083	0.6606	0.6917	0.6918	0.7035	0.705	0.6299	0.6764	0.6726	0.7034	0.7107	0.7112	0	0.6978	0.6528
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.06	0.0156	0.0393	0.0299	0.0301	0.0171	0.018	0.0831	0.0295	0.0294	0.0217	0.0211	0.0211	0	0.0252	0.0635
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0263	0.0035	0.006	0.0109	0.0106	0.0067	0.0052	0.0385	0.0136	0.0146	0.0069	0.0083	0.0083	0	0.0095	0.0283
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.2533	0.2727	0.2905	0.2677	0.2669	0.2545	0.2757	0.2451	0.2848	0.2765	0.2739	0.2582	0.2582	0	0.2675	0.2555
13	24 - 25.6	0.6575	0.7077	0.6626	0.6899	0.6914	0.7206	0.7	0.6287	0.6715	0.6791	0.6964	0.7119	0.7119	0	0.6967	0.6498
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.062	0.0159	0.0407	0.0312	0.0307	0.0179	0.0189	0.0859	0.0299	0.0297	0.0225	0.0215	0.0215	0	0.026	0.0655
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0273	0.0037	0.0062	0.0112	0.011	0.007	0.0054	0.0404	0.0138	0.0147	0.0072	0.0085	0.0085	0	0.0098	0.0292
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.2532	0.2725	0.2941	0.2665	0.267	0.2721	0.2724	0.2435	0.2805	0.2834	0.269	0.2594	0.259	0	0.2689	0.2544
14	24 - 25.6	0.6582	0.7079	0.6606	0.6918	0.6915	0.7039	0.7042	0.6319	0.6764	0.6726	0.701	0.7094	0.7099	0	0.6963	0.6522
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.0615	0.0159	0.0393	0.0306	0.0306	0.0173	0.0182	0.0854	0.0295	0.0294	0.0231	0.0229	0.0229	0	0.0253	0.0645
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0271	0.0037	0.006	0.0111	0.0109	0.0067	0.0052	0.0392	0.0136	0.0146	0.007	0.0083	0.0083	0	0.0095	0.0288
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.1092	0.1166	0.1253	0.1137	0.1143	0.1166	0.1143	0.1069	0.1155	0.1222	0.118	0.1191	0.1188	0	0.1149	0.1096
15	22.4 - 24	0.1465	0.1565	0.1669	0.1524	0.1535	0.153	0.1584	0.1456	0.158	0.1536	0.1546	0.1545	0.1542	0	0.1534	0.1476
15	24 - 25.6	0.663	0.7086	0.6628	0.6949	0.6932	0.7083	0.7041	0.6331	0.6818	0.6784	0.7011	0.6997	0.7003	0	0.6994	0.6564
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.0567	0.0152	0.039	0.0288	0.029	0.0159	0.0183	0.0782	0.032	0.0325	0.0199	0.0191	0.0191	0	0.0234	0.0597
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0246	0.0033	0.0059	0.0102	0.01	0.0062	0.0048	0.0362	0.0127	0.0133	0.0064	0.0075	0.0075	0	0.0088	0.0266
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0.1183	0.1271	0.1275	0.1242	0.125	0.1268	0.1246	0.114	0.1272	0.13	0.1246	0.1258	0.1258	0	0.1261	0.1183
16	22.4 - 24	0.1461	0.157	0.1492	0.1529	0.1537	0.1519	0.1584	0.1431	0.1683	0.1505	0.1568	0.1587	0.1587	0	0.1519	0.1453
16	24 - 25.6	0.6489	0.6967	0.6766	0.6817	0.6804	0.699	0.6933	0.6201	0.6595	0.669	0.6877	0.6848	0.6848	0	0.6868	0.6433
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.0603	0.0157	0.0358	0.0302	0.0299	0.0163	0.0187	0.0842	0.0335	0.0359	0.0239	0.0235	0.0235	0	0.0261	0.0644
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0264	0.0035	0.0109	0.011	0.011	0.0061	0.005	0.0385	0.0114	0.0146	0.007	0.0072	0.0072	0	0.0091	0.0287
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0.1167	0.1268	0.1245	0.1233	0.123	0.124	0.1253	0.1111	0.1343	0.1294	0.1227	0.1238	0.1238	0	0.1239	0.1153
17	22.4 - 24	0.1444	0.1567	0.1457	0.1524	0.1538	0.1544	0.1562	0.1379	0.166	0.1498	0.1545	0.1562	0.1562	0	0.1536	0.1453
17	24 - 25.6	0.6411	0.6957	0.6773	0.6785	0.6776	0.6935	0.6932	0.613	0.6505	0.6661	0.6894	0.6863	0.6863	0	0.6852	0.6366
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.0676	0.0167	0.0418	0.0332	0.033	0.021	0.0199	0.0941	0.0364	0.0401	0.0256	0.0254	0.0254	0	0.0276	0.071
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0302	0.0042	0.0106	0.0126	0.0125	0.0071	0.0054	0.044	0.0127	0.0146	0.0078	0.0083	0.0083	0	0.0097	0.0318
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0.115	0.1267	0.1263	0.1227	0.1226	0.1261	0.1252	0.1102	0.1261	0.1309	0.1249	0.1263	0.1263	0	0.1243	0.1143
18	22.4 - 24	0.1421	0.1564	0.1478	0.1511	0.1517	0.1511	0.1591	0.1366	0.1668	0.1485	0.1551	0.1565	0.1565	0	0.1513	0.1418
18	24 - 25.6	0.6311	0.6941	0.6699	0.6741	0.6739	0.6954	0.6871	0.5954	0.6537	0.6605	0.6859	0.6828	0.6828	0	0.6811	0.6243
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0769	0.018	0.0453	0.0376	0.0372	0.02	0.0215	0.1075	0.0392	0.0416	0.0252	0.0246	0.0246	0	0.0311	0.0822
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0349	0.0048	0.0108	0.0145	0.0146	0.0073	0.0072	0.0503	0.0142	0.0184	0.0088	0.0097	0.0097	0	0.0123	0.0374
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.2493	0.2722	0.2887	0.2648	0.2637	0.257	0.2742	0.2402	0.2827	0.2738	0.2659	0.2558	0.2553	0	0.2678	0.25
19	24 - 25.6	0.6473	0.7061	0.6585	0.6868	0.6883	0.7157	0.6989	0.6136	0.6666	0.6724	0.701	0.7119	0.7106	0	0.6922	0.6407
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.0714	0.0173	0.0405	0.0351	0.0344	0.0204	0.0206	0.0996	0.0352	0.0371	0.0251	0.0239	0.0257	0	0.029	0.0754
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0321	0.0044	0.0123	0.0133	0.0136	0.0069	0.0064	0.0466	0.0155	0.0167	0.008	0.0084	0.0084	0	0.0109	0.0339
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.2489	0.2723	0.2881	0.2656	0.2651	0.2778	0.2694	0.2412	0.2912	0.2868	0.2812	0.2848	0.2848	0	0.2646	0.2521
20	24 - 25.6	0.6461	0.7057	0.6745	0.6858	0.6858	0.6915	0.7028	0.6109	0.6419	0.6516	0.6859	0.6794	0.6794	0	0.6944	0.636
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.0724	0.0175	0.0294	0.0351	0.0357	0.0221	0.0212	0.1005	0.0457	0.0412	0.024	0.0257	0.0257	0	0.0291	0.0768
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0.0326	0.0045	0.008	0.0135	0.0133	0.0086	0.0066	0.0475	0.0212	0.0204	0.0089	0.0101	0.0101	0	0.0118	0.0351
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.2298	0.2501	0.2751	0.2434	0.246	0.234	0.254	0.2228	0.2656	0.2493	0.2385	0.2346	0.2361	0	0.2431	0.2268
21	24 - 25.6	0.6671	0.7284	0.6859	0.7089	0.7057	0.7352	0.7203	0.6313	0.6721	0.6879	0.7275	0.729	0.7276	0	0.7155	0.6628
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0712	0.0172	0.0307	0.0343	0.0349	0.0214	0.0194	0.099	0.041	0.042	0.0257	0.0272	0.0271	0	0.0293	0.0762
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0.032	0.0043	0.0083	0.0134	0.0134	0.0093	0.0063	0.0469	0.0213	0.0208	0.0084	0.0092	0.0092	0	0.0121	0.0341
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.2291	0.2504	0.2841	0.2445	0.2439	0.2334	0.2555	0.2209	0.2656	0.2493	0.2412	0.2382	0.2397	0	0.2431	0.2276
22	24 - 25.6	0.6661	0.7278	0.6756	0.7072	0.7069	0.7334	0.7184	0.6312	0.6721	0.6879	0.7244	0.7248	0.7234	0	0.7145	0.6614
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0723	0.0174	0.0317	0.0347	0.0355	0.0239	0.0196	0.1005	0.041	0.042	0.026	0.0276	0.0275	0	0.0303	0.0767
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0.0325	0.0044	0.0086	0.0135	0.0137	0.0093	0.0064	0.0473	0.0213	0.0208	0.0085	0.0094	0.0094	0	0.0121	0.0343
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.1295	0.1404	0.1447	0.1376	0.1383	0.1334	0.1389	0.1236	0.1529	0.142	0.1518	0.1476	0.1476	0	0.1351	0.1285
23	24 - 25.6	0.7734	0.8389	0.8279	0.817	0.8151	0.8454	0.8348	0.7401	0.7909	0.8097	0.8176	0.8234	0.8234	0	0.8279	0.7703
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0.0673	0.0165	0.0177	0.0328	0.0341	0.017	0.0197	0.0925	0.0409	0.0383	0.0241	0.0225	0.0225	0	0.0268	0.07
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0.0299	0.0042	0.0097	0.0126	0.0125	0.0043	0.0066	0.0437	0.0153	0.01	0.0065	0.0066	0.0066	0	0.0102	0.0313
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	3.967	3.146	0	1.368	0.82	0.137	0.41	0.411	0	0	0.274	0.137	0.137	0	0.274	0.274
0	25.6 - 27.2	16.208	12.714	0	5.637	3.28	0.615	1.641	1.64	0.309	0.309	0.716	0.615	0.615	0	1.332	1.332
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	805.651	596.198	5.998	266.934	157.521	27.024	76.844	92.661	21.001	18.311	36.743	26.374	26.583	0	60.671	66.152
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	317.604	200.812	2.184	93.111	55.468	10.182	28.497	46.894	8.748	6.904	13.282	9.37	9.37	0.346	22.88	26.197
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	87.043	32.926	0.602	17.968	10.632	2.409	7.087	19.232	2.41	1.806	2.552	1.949	1.949	0	5.593	7.265
0	41.6 - 43.2	103.602	35.951	0.262	19.732	11.941	3.001	7.747	23.973	2.285	2.042	3.017	1.901	1.901	0.214	6.42	8.613
0	43.2 - 44.8	35.232	12.047	0.236	6.866	4.003	0.978	2.706	8.224	0.979	0.669	0.9	0.668	0.668	0	2.235	2.98
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	15.432	8.222	0.1	3.911	2.227	0.446	1.287	2.765	0.347	0.348	0.692	0.446	0.446	0	1.038	1.334
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1385	902	9	416	246	45	126	196	36	30	58	41	42	1	100	114

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	2.735	2.189	0	0.957	0.548	0.137	0.274	0.274	0	0	0.137	0.137	0.137	0	0.137	0.274
1	25.6 - 27.2	11.384	8.817	0	3.898	2.258	0.309	1.234	1.025	0.309	0.309	0.615	0.309	0.309	0	0.927	0.927
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	559.125	414.889	2.582	183.662	109.44	18.959	53.23	64.122	11.899	11.352	24.66	18.213	18.213	0	41.685	45.858
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	220.321	139.809	1.753	64.041	38.128	6.691	20.563	32.441	5.29	4.539	8.68	6.521	6.521	0	15.776	18.372
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	85.078	31.813	0.142	17.342	10.109	2.419	6.537	18.794	1.664	1.664	2.56	1.957	1.957	0	5.472	7.14
1	43.2 - 44.8	71.498	24.136	0.281	13.798	8.228	1.844	5.649	16.761	1.904	1.545	1.958	1.515	1.515	0	4.475	6.077
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	10.782	5.695	0	2.822	1.684	0.347	0.939	1.828	0.248	0.248	0.347	0.347	0.347	0	0.692	0.84
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	961	627	5	287	170	31	88	135	21	20	39	29	29	0	69	79

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	2.189	1.778	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
2	25.6 - 27.2	8.817	7.081	0	2.972	1.74	0.309	0.927	0.924	0.099	0.099	0.405	0.309	0.309	0	0.716	0.716
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	437.664	325.265	1.83	142.538	85.343	15.515	42.083	50.506	9.171	9.125	19.874	13.81	13.81	0	32.93	36.265
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	170.514	109.25	1.245	50.537	29.718	5.644	15.019	24.688	4.318	3.775	7.23	5.316	5.316	0	12.219	13.656
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	63.918	24.302	0	12.328	7.376	1.815	4.838	14.043	1.062	1.062	1.957	1.355	1.355	0	4.236	5.62
2	43.2 - 44.8	53.676	18.285	0.242	10.276	6.118	1.449	4.125	12.436	1.281	1.07	1.515	1.155	1.155	0	3.367	4.602
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	8.213	4.359	0	2.128	1.236	0.248	0.692	1.432	0.1	0.1	0.347	0.248	0.248	0	0.593	0.593
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	745	490	3	221	132	25	68	104	16	15	31	22	22	0	54	62

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
3	25.6 - 27.2	7.081	5.538	0	2.258	1.332	0.309	0.615	0.618	0	0	0.309	0.309	0.309	0	0.615	0.615
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	344.869	256.318	0.504	112.6	67.332	12.449	32.293	39.277	6.213	6.212	15.981	11.925	11.925	0	26.204	27.416
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	134.619	85.638	0.407	39.78	23.406	4.4	12.356	19.422	2.802	2.666	5.474	3.911	3.911	0	10.038	10.994
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	50.418	19.05	0	9.648	6.19	1.815	3.65	11.306	0.602	0.602	1.815	1.355	1.355	0	3.479	3.939
3	43.2 - 44.8	42.178	14.255	0.028	7.869	4.703	1.135	3.251	9.791	0.738	0.74	1.182	0.766	0.766	0	2.579	3.532
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	3.175	2.48	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.199	0.298
3	49.6 - 51.2	3.257	0.888	0	0.593	0.295	0.148	0.148	0.738	0	0	0	0	0	0	0.148	0.295
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	587	386	1	174	104	20	53	82	10	10	25	19	19	0	43	47

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.642	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0	0	0	0	0.137	0.137
4	25.6 - 27.2	6.772	5.438	0	2.258	1.332	0.309	0.615	0.618	0	0	0.309	0.309	0.309	0	0.615	0.615
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	336.57	249.418	0.504	109.084	65.361	12.368	32.006	37.597	5.031	5.029	15.109	11.447	11.447	0	25.254	27.026
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	132.234	84.133	0.407	38.921	22.979	4.4	11.948	19.285	2.763	2.627	5.435	3.911	3.911	0	9.492	10.994
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	50.413	19.366	0	9.82	6.19	1.815	3.65	11.595	0.602	0.602	1.815	1.355	1.355	0	3.479	3.939
4	43.2 - 44.8	42.395	14.421	0.028	8.135	4.703	1.135	3.367	9.751	0.738	0.74	1.155	0.738	0.738	0	2.539	3.532
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	3.075	2.48	0	0.993	0.595	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.199	0.298
4	49.6 - 51.2	3.257	0.888	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	576	378	1	170	102	20	52	80	9	9	24	18	18	0	42	47

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	2.189	1.778	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
5	25.6 - 27.2	9.028	7.179	0	3.181	1.949	0.309	0.927	0.924	0.099	0.099	0.405	0.309	0.309	0	0.716	0.716
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	454.228	333.827	1.83	147.827	88.73	15.701	43.086	54.107	10.768	10.511	20.817	14.154	14.154	0	34.296	37.972
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	184.403	114.057	1.591	53.049	31.155	6.124	16.266	27.925	5.129	4.377	7.573	5.781	5.781	0	13.166	15.106
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	76.349	28.123	0	14.943	8.896	2.277	5.762	16.974	1.522	1.522	1.957	1.815	1.815	0	4.696	6.08
5	43.2 - 44.8	64.657	21.404	0.242	12.331	7.285	1.778	5.124	15.283	1.575	1.15	1.631	1.155	1.155	0	4.031	5.632
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	9.197	4.753	0	2.277	1.386	0.347	0.692	1.729	0.248	0.248	0.347	0.248	0.248	0	0.593	0.741
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	800	511	4	234	140	27	72	117	19	18	33	24	24	0	58	66

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	4.376	3.419	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.274	0.41
6	25.6 - 27.2	17.847	13.949	0.099	6.462	3.589	0.615	1.74	1.64	0.309	0.309	0.927	0.615	0.615	0	1.332	1.332
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	894.618	655.644	6.51	292.377	173.528	30.049	85.785	104.306	22.922	19.462	41.327	29.312	29.448	0	67.393	72.762
6	30.4 - 32	295.094	179.855	1.869	83.39	49.672	9.262	26.731	45.292	8.239	6.498	11.874	8.571	8.571	0.346	21.011	24.176
6	32 - 33.6	70.645	44.859	0.452	20.799	12.383	2.18	6.505	10.379	2.14	1.315	2.973	2.229	2.229	0	5.062	5.83
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	194.217	67.907	0.864	37.885	22.48	5.255	15.45	44.792	5.21	4.152	5.402	4.127	4.155	0.214	12.024	16.436
6	41.6 - 43.2	44.428	16.049	0	8.563	5.218	1.07	3.54	10.261	1.07	1.071	1.224	0.611	0.611	0	2.754	3.674
6	43.2 - 44.8	44.318	14.985	0.236	8.314	4.862	1.174	3.568	10.379	1.174	0.941	1.252	0.861	0.861	0	2.784	3.686
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	18.345	9.311	0.1	4.406	2.623	0.593	1.532	3.309	0.347	0.348	0.692	0.446	0.446	0	1.188	1.582
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1584	1006	10	464	275	50	145	231	42	34	66	47	47	1	114	130

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	44.447	35.182	0.446	15.457	9.166	1.508	4.546	4.314	0.952	0.851	2.051	1.508	1.508	0	3.559	3.559
7	25.6 - 27.2	188.736	65.46	0.726	36.415	21.704	5.267	14.712	43.783	4.679	3.545	5.585	3.771	3.817	0.545	11.763	15.85
7	27.2 - 28.8	1237.981	869.823	8.986	392.762	233.051	41.301	116.805	155.644	33.708	29.123	54.897	39.442	40.237	2.905	91.742	101.672
7	28.8 - 30.4	962.351	743.064	7.477	326.614	194.424	32.365	94.231	100.971	28.229	22.808	45.447	32.651	32.651	0.314	73.398	77.571
7	30.4 - 32	141.701	90.121	0.744	41.593	24.815	4.607	12.878	20.764	3.731	3.415	5.734	4.129	4.25	0.413	10.3	11.66
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	390.068	136.675	1.967	75.652	44.602	10.821	30.737	90.087	9.719	8.082	11.206	8.159	8.159	0.915	24.618	32.791
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	178.419	62.148	1.003	34.753	20.511	4.726	14.05	41.515	4.417	3.444	4.997	3.678	3.678	0.197	11.077	14.942
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	36.99	18.717	0.248	9.207	5.345	1.188	3.067	6.766	1.088	0.841	1.386	1.038	1.038	0	2.375	3.064
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3181	2021	22	932	554	102	291	464	87	72	131	94	95	5	229	261

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	56.96	44.892	0.446	19.653	11.76	2.051	5.607	5.61	1.608	1.299	2.806	2.051	2.051	0	4.409	4.546
8	25.6 - 27.2	446.948	251.866	3.185	120.012	71.523	13.94	39.387	75.117	12.077	10.004	16.973	11.921	12.275	0.567	31.112	37.098
8	27.2 - 28.8	1821.785	1290.528	14.603	580.522	343.712	60.648	173.022	226.511	51.621	40.724	80.886	57.408	58.625	2.96	135.919	149.599
8	28.8 - 30.4	760.056	598.553	6.198	262.867	156.035	26.56	74.092	75.97	21.781	18.363	36.48	26.724	27.173	0.237	58.588	61.465
8	30.4 - 32	178.31	114.594	1.486	52.674	31.372	5.684	16.382	25.705	5.058	3.903	7.515	5.322	5.322	0.413	12.941	14.581
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	264.762	98.521	1.204	53.116	31.361	7.547	20.861	59.567	6.659	5.28	7.827	5.704	5.704	0.46	16.933	22.283
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	208.492	68.892	1.032	38.925	23.151	5.767	16.065	49.402	5.404	4.477	5.777	4.059	4.274	0.455	12.918	17.686
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	216.435	76.302	1.084	42.208	24.904	5.847	17.015	50.099	5.535	4.451	6.04	4.566	4.566	0.197	13.514	18.236
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	45.696	23.474	0.347	11.437	6.782	1.287	4.007	8.297	1.337	0.94	1.586	1.137	1.137	0	3.067	3.758
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3999	2568	30	1181	701	129	366	576	111	89	166	119	121	5	289	329

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	53.303	42.087	0.446	18.358	11.006	1.953	5.261	5.166	1.608	1.198	2.708	1.953	1.953	0	4.1	4.237
9	25.6 - 27.2	352.679	182.809	1.735	88.961	52.479	10.735	30.318	64.104	9.929	8.022	12.842	9.239	9.261	0.567	24.135	29.291
9	27.2 - 28.8	1776.585	1262.235	14.138	566.924	336.119	59.799	168.8	219.411	50.07	40.766	79.583	57.377	57.827	2.96	132.476	145.406
9	28.8 - 30.4	711.362	559.96	5.178	246.248	145.715	24.577	69.401	71.314	20.192	16.489	34.245	24.034	25.07	0.237	54.622	57.447
9	30.4 - 32	167.57	107.35	1.155	49.407	29.263	5.352	15.518	24.072	4.728	3.864	6.93	4.99	5.029	0.413	12.196	13.717
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	250.7	93.026	1.204	50.28	29.872	6.946	19.947	56.52	6.659	4.995	7.223	5.274	5.274	0.46	15.727	21.077
9	36.8 - 38.4	197.505	65.222	1.032	36.796	21.84	5.293	15.321	46.718	5.144	4.051	5.518	4.011	4.011	0.455	12.201	16.729
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	204.882	72.007	1.003	39.652	23.624	5.538	16.084	47.275	5.494	4.451	5.883	4.566	4.566	0.197	12.549	17.15
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	43.075	22.087	0.347	10.79	6.336	1.287	3.661	7.903	1.337	0.94	1.486	1.137	1.137	0	2.819	3.51
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3758	2407	26	1107	656	121	344	542	105	85	156	113	114	5	271	309

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	46.806	36.786	0.446	16.208	9.612	1.606	4.756	4.548	1.373	1.061	2.359	1.606	1.606	0	3.656	3.792
10	25.6 - 27.2	203.098	75.019	0.814	40.639	23.921	5.645	16.299	45.849	4.989	3.789	6.095	4.149	4.149	0.567	12.606	17.236
10	27.2 - 28.8	1286.468	905.48	9.933	407.962	241.888	42.616	121.88	161.996	35.3	29.658	57.474	40.28	41.54	2.883	96.084	105.291
10	28.8 - 30.4	1009.779	780.087	7.643	344.085	204.284	33.935	99.004	105.72	28.935	23.335	47.949	34.293	34.755	0.314	77.343	82.56
10	30.4 - 32	147.947	94.511	1.036	43.474	25.88	4.607	13.502	21.589	4.315	3.415	6.067	4.289	4.582	0.413	10.591	12.111
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	223.633	82.752	1.204	44.749	26.576	6.344	17.707	50.427	6.057	4.995	6.768	4.964	4.964	0.46	14.523	18.81
10	36.8 - 38.4	176.846	58.221	0.791	33.109	19.47	4.793	13.632	42.033	4.502	3.763	4.99	3.511	3.511	0.455	10.958	15.067
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	183.142	64.078	1.003	35.549	20.956	5.013	14.209	42.56	4.877	3.444	5.037	3.718	3.718	0.197	11.382	15.177
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	38.227	19.459	0.248	9.654	5.691	1.188	3.166	7.012	1.088	0.841	1.486	1.038	1.038	0	2.62	3.164
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3316	2116	23	975	578	106	304	482	91	74	138	98	100	5	240	273

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	43.596	34.332	0.309	15.008	8.957	1.508	4.409	4.314	0.952	0.851	2.051	1.508	1.508	0	3.349	3.349
11	25.6 - 27.2	182.191	63.553	0.726	35.233	21.067	5.267	14.167	42.242	4.136	3.545	5.084	3.771	3.771	0.545	11.215	15.304
11	27.2 - 28.8	549.058	432.182	4.057	189.981	112.337	18.935	53.725	55.289	16.099	12.785	26.454	18.946	19.012	0.947	42.557	44.714
11	28.8 - 30.4	1599.489	1144.202	11.842	512.71	304.148	53.198	152.678	195.491	45.838	36.175	71.502	50.876	51.029	2.272	119.219	130.707
11	30.4 - 32	138.1	88.112	0.744	40.62	24.063	4.489	12.466	20.074	3.494	3.415	5.734	4.129	4.25	0.413	9.958	11.249
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	210.775	77.54	0.915	42.205	25.088	5.739	16.933	47.67	5.457	4.535	6.164	4.361	4.361	0.46	13.317	17.746
11	38.4 - 40	166.65	54.838	0.743	30.842	18.392	4.551	12.87	39.589	4.262	3.547	4.515	3.252	3.272	0.455	10.243	14.138
11	40 - 41.6	172.706	60.497	1.003	33.48	19.72	4.647	13.647	40.107	4.221	3.404	4.801	3.562	3.562	0.197	10.881	14.786
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	35.854	18.271	0.248	9.008	5.345	1.089	3.067	6.62	1.088	0.742	1.386	1.038	1.038	0	2.375	2.916
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3098	1974	21	909	539	99	284	451	86	69	128	91	92	5	223	255

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	42.843	33.675	0.309	14.701	8.859	1.508	4.198	4.314	0.952	0.851	2.051	1.508	1.508	0	3.349	3.349
12	25.6 - 27.2	176.378	61.28	0.726	34.097	20.522	4.766	14.122	40.695	4.136	3.545	5.038	3.771	3.771	0.545	11.215	14.805
12	27.2 - 28.8	514.589	405.1	3.88	177.955	105.172	18.052	50.108	52.083	15.393	12.255	24.968	18.063	18.129	0.859	40.145	41.724
12	28.8 - 30.4	1595.542	1145.893	11.866	513.008	305.213	53.66	152.717	193.732	45.909	36.568	72.208	51.684	51.85	2.36	120.034	130.865
12	30.4 - 32	135.082	86.389	0.744	39.866	23.65	4.489	12.344	19.713	3.494	3.174	5.734	4.129	4.129	0.413	9.726	11.129
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	203.901	75.272	0.744	40.851	24.026	5.739	16.183	45.829	5.457	4.535	5.875	4.361	4.361	0.46	12.858	17.286
12	38.4 - 40	161.092	52.982	0.743	29.913	17.725	4.339	12.414	38.282	4.049	3.334	4.515	3.252	3.272	0.455	10.01	13.685
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	166.82	58.578	1.003	32.583	19.311	4.53	12.952	38.769	4.221	3.404	4.801	3.562	3.562	0.197	10.265	14.013
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	34.913	17.781	0.248	8.862	5.098	0.939	3.067	6.47	1.088	0.742	1.386	1.038	1.038	0	2.375	2.916
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3031	1937	20	892	530	98	278	440	85	68	127	91	92	5	220	250

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	42.843	33.675	0.309	14.701	8.859	1.508	4.198	4.314	0.952	0.851	2.051	1.508	1.508	0	3.349	3.349
13	25.6 - 27.2	174.381	60.781	0.726	33.596	20.021	4.766	13.623	40.196	4.136	3.545	5.038	3.771	3.771	0.545	10.718	14.805
13	27.2 - 28.8	514.644	405.1	3.88	178.244	105.459	18.052	50.108	52.083	15.393	12.255	24.968	18.063	18.129	0.859	40.145	41.724
13	28.8 - 30.4	1593.65	1145.195	11.866	512.664	304.867	53.66	152.371	192.964	45.565	36.222	71.863	51.339	51.505	2.36	119.958	130.52
13	30.4 - 32	134.642	86.268	0.744	39.748	23.65	4.489	12.344	19.594	3.494	3.174	5.734	4.129	4.129	0.413	9.726	11.129
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	202.057	74.813	0.744	40.681	24.026	5.739	16.011	45.366	5.457	4.535	5.875	4.361	4.361	0.46	12.858	17.114
13	38.4 - 40	159.171	52.555	0.743	29.701	17.725	4.339	12.414	37.643	4.049	3.334	4.515	3.252	3.272	0.455	9.795	13.472
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	165.001	58.208	1.003	32.099	18.908	4.53	12.952	38.171	4.221	3.404	4.801	3.562	3.562	0.197	10.184	13.934
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	34.618	17.781	0.248	8.862	5.098	0.939	3.067	6.322	1.088	0.742	1.236	0.89	0.89	0	2.375	2.916
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3021	1934	20	890	529	98	277	437	84	68	126	91	91	5	219	249

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	45.645	35.936	0.446	15.765	9.401	1.606	4.546	4.412	1.373	1.061	2.26	1.508	1.508	0	3.559	3.695
14	25.6 - 27.2	198.27	72.891	0.814	39.872	23.741	5.645	15.687	44.781	4.944	3.744	6.073	4.149	4.149	0.567	12.539	16.669
14	27.2 - 28.8	1254.721	883.654	9.162	397.863	235.959	41.869	118.627	157.06	34.078	29.147	55.701	39.925	40.28	2.883	93.762	102.864
14	28.8 - 30.4	985.417	761.649	7.568	335.445	199.492	33.862	96.618	103.15	28.872	23.273	46.622	33.056	33.456	0.314	75.258	79.654
14	30.4 - 32	144.072	92.173	1.036	42.429	25.136	4.489	13.208	20.939	4.315	3.415	6.028	4.129	4.25	0.413	10.591	11.699
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	390.404	137.444	1.967	75.891	44.942	10.821	30.522	90.255	9.861	8.082	11.234	7.947	8.186	0.915	24.645	32.961
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	178.476	62.647	1.003	34.831	20.55	4.726	14.089	41.267	4.417	3.444	4.997	3.678	3.678	0.197	11.077	14.942
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	37.238	19.015	0.248	9.305	5.445	1.188	3.067	6.864	1.088	0.841	1.386	1.038	1.038	0	2.473	3.164
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3234	2065	22	951	565	104	296	469	89	73	134	95	97	5	234	266

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	47.352	37.232	0.446	16.517	9.709	1.606	4.756	4.758	1.373	1.061	2.359	1.606	1.606	0	3.656	3.792
15	25.6 - 27.2	204.616	75.424	0.814	41.321	24.554	5.69	16.322	45.916	4.989	3.789	6.14	4.149	4.194	0.567	13.15	17.304
15	27.2 - 28.8	1352.535	957.153	10.594	430.192	255.355	45.137	127.45	167.266	38.417	30.861	60.042	42.657	43.563	2.883	100.923	110.711
15	28.8 - 30.4	976.544	754.032	7.606	331.228	196.313	33.052	95.59	101.793	27.919	22.312	45.748	32.746	33.347	0.314	74.197	79.02
15	30.4 - 32	149.723	95.759	1.036	44.255	26.29	4.939	13.622	21.628	4.315	3.415	6.067	4.582	4.582	0.413	10.883	12.111
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	225.121	83.491	1.204	45.323	26.718	6.344	17.85	50.856	6.057	4.995	6.91	4.964	4.964	0.46	14.523	18.952
15	36.8 - 38.4	177.951	58.631	0.791	33.183	19.733	4.793	13.846	42.274	4.502	3.763	4.99	3.511	3.511	0.455	10.986	15.086
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	184.283	64.831	1.003	35.741	21.149	5.013	14.477	42.928	4.877	3.444	5.037	3.718	3.718	0.197	11.462	15.638
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	38.672	19.658	0.248	9.654	5.791	1.188	3.313	7.012	1.088	0.841	1.486	1.038	1.038	0	2.62	3.164
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3357	2146	24	987	586	108	307	484	94	74	139	99	101	5	242	276

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	50.364	39.593	0.446	17.506	10.463	1.742	5.065	4.856	1.608	1.198	2.497	1.742	1.742	0	3.865	4.001
16	25.6 - 27.2	336.306	173.485	1.689	84.912	50.01	10.281	28.625	61.121	8.288	7.933	11.901	8.84	8.862	0.567	23.007	28.111
16	27.2 - 28.8	1681.745	1192.946	13.526	535.373	318.358	56.876	159.262	207.79	47.075	38.719	75.462	54.036	54.974	2.96	125.474	138.095
16	28.8 - 30.4	670.739	528.635	5.115	232.276	137.667	23.441	65.075	67.427	19.007	15.76	32.138	23.315	23.315	0.237	51.34	53.987
16	30.4 - 32	159.063	101.583	1.155	46.897	27.777	5.229	14.483	23.091	4.607	3.745	6.475	4.582	4.872	0.413	11.454	12.973
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	240.457	88.879	1.204	48.338	28.524	6.656	19.2	54.222	6.057	4.995	6.91	5.105	5.105	0.46	15.124	20.303
16	36.8 - 38.4	189.731	62.534	1.005	35.404	20.995	5.266	14.587	45.122	4.717	3.976	5.249	3.771	3.771	0.455	11.701	16.014
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	196.828	68.99	1.003	38.108	22.623	5.538	15.081	45.834	4.916	3.836	5.65	4.258	4.374	0.197	12.274	16.796
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	40.998	20.996	0.248	10.346	6.138	1.287	3.561	7.51	1.187	0.94	1.486	1.038	1.137	0	2.72	3.411
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3566	2278	25	1049	623	116	325	517	97	81	148	107	108	5	257	294

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	52.956	41.779	0.446	18.358	11.006	1.953	5.164	5.166	1.608	1.198	2.708	1.953	1.953	0	4.1	4.237
17	25.6 - 27.2	349.735	181.719	1.735	88.083	52.412	10.735	29.773	63.581	9.929	8.022	12.344	9.239	9.261	0.567	23.637	29.202
17	27.2 - 28.8	1765.973	1255.971	14.138	563.325	334.942	59.38	167.728	217.687	49.895	40.766	79.446	57.105	57.827	2.96	131.566	144.924
17	28.8 - 30.4	708.127	557.669	5.178	245.321	145.075	24.577	68.992	70.85	20.192	16.489	33.796	24.034	24.605	0.237	54.465	57.29
17	30.4 - 32	166.384	106.78	1.155	49.182	29.143	5.352	15.106	23.951	4.728	3.864	6.807	4.872	4.872	0.413	12.077	13.717
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	247.652	91.963	1.204	49.676	29.41	6.946	19.657	55.888	6.659	4.995	7.223	5.274	5.274	0.46	15.727	20.618
17	36.8 - 38.4	195.084	64.507	1.032	36.344	21.601	5.293	15.109	46.291	4.93	4.051	5.304	3.798	3.798	0.455	12.173	16.518
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	202.538	71.197	1.003	39.535	23.338	5.538	15.888	46.963	5.378	3.99	5.802	4.566	4.566	0.197	12.429	17.034
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	42.678	21.938	0.347	10.643	6.336	1.287	3.661	7.754	1.187	0.94	1.486	1.137	1.137	0	2.819	3.51
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3731	2394	26	1100	653	121	341	538	105	84	155	112	113	5	269	307

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	54.465	42.841	0.446	18.763	11.006	1.953	5.398	5.302	1.608	1.299	2.708	1.953	1.953	0	4.311	4.448
18	25.6 - 27.2	423.395	239.591	2.398	113.673	67.68	13.305	37.16	70.867	11.942	9.735	15.731	11.586	11.631	0.567	29.197	35.178
18	27.2 - 28.8	1735.674	1232.328	13.698	552.684	328.579	57.856	164.912	214.377	49.956	39.704	77.683	55.956	56.569	2.96	129.715	142.513
18	28.8 - 30.4	726.631	571.372	5.37	250.827	148.751	25.249	71.167	72.81	21.533	17.86	34.746	24.929	25.613	0.237	55.832	58.636
18	30.4 - 32	169.46	109.273	1.447	50.206	29.767	5.684	15.397	24.244	4.767	3.903	7.101	4.872	5.204	0.413	12.369	14.008
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	248.788	92.815	1.204	50.104	29.694	6.946	19.798	56.03	6.659	4.995	7.223	5.274	5.274	0.46	15.869	20.76
18	36.8 - 38.4	195.745	64.834	1.032	36.493	21.703	5.293	15.157	46.338	4.958	4.051	5.304	3.798	3.798	0.455	12.201	16.546
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	203.406	71.737	1.003	39.806	23.418	5.577	15.888	47.154	5.378	3.99	5.802	4.566	4.566	0.197	12.622	17.225
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	43.175	22.335	0.347	10.842	6.436	1.287	3.759	7.754	1.187	0.94	1.586	1.137	1.137	0	2.819	3.51
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3801	2447	27	1123	667	123	349	545	108	86	158	114	116	5	275	313

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	46.053	36.379	0.446	15.765	9.401	1.606	4.546	4.412	1.373	1.061	2.26	1.508	1.508	0	3.656	3.792
19	25.6 - 27.2	193.085	72.14	0.814	39.005	23.308	5.645	15.232	43.352	4.446	3.789	5.594	4.149	4.149	0.567	12.036	16.236
19	27.2 - 28.8	1258.144	889.761	9.298	400.882	237.41	42.005	118.816	157.213	34.471	29.658	55.596	40.144	40.925	2.883	93.606	103.739
19	28.8 - 30.4	994.147	769.394	7.568	338.748	201.465	33.862	97.46	103.976	28.935	23.335	47.01	33.52	33.92	0.314	76.222	80.926
19	30.4 - 32	143.891	92.545	1.036	42.531	25.2	4.489	13.383	20.697	4.078	3.415	6.067	4.168	4.582	0.413	10.472	11.871
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	212.904	79.102	0.915	42.916	25.513	5.882	17.075	47.953	5.599	4.535	6.306	4.504	4.504	0.46	13.459	17.888
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	167.473	55.483	0.791	31.114	18.589	4.578	12.965	39.664	4.262	3.547	4.543	3.272	3.299	0.455	10.298	14.213
19	40 - 41.6	173.862	61.541	1.003	33.789	19.988	4.647	13.726	40.218	4.221	3.444	4.801	3.562	3.562	0.197	10.922	14.746
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	36.846	18.966	0.248	9.405	5.544	1.188	3.166	6.718	1.088	0.841	1.386	1.038	1.038	0	2.473	3.016
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3226	2075	22	954	566	104	296	464	88	74	134	96	97	5	233	266

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	35.493	27.969	0.309	12.206	7.353	1.299	3.559	3.559	0.952	0.851	1.606	1.299	1.299	0	2.806	2.806
20	25.6 - 27.2	127.418	36.478	0.5	21.986	12.992	3.499	9.493	31.98	3	3.001	3.499	2.5	2.5	0.5	7.495	10.995
20	27.2 - 28.8	168.919	132.99	1.465	58.323	34.691	5.78	16.492	17.112	4.86	3.989	7.965	5.78	5.803	0.305	13.13	13.746
20	28.8 - 30.4	1600.059	1167.222	12.538	520.395	309.646	52.927	153.402	187.495	43.526	36.506	72.825	52.497	53.347	2.615	119.946	129.626
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	112.003	71.711	0.744	32.872	19.523	3.626	10.29	16.334	3.041	2.59	4.582	3.386	3.386	0.413	8.124	9.282
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	168.727	62.582	0.744	33.481	20.125	4.679	13.459	37.889	4.074	3.472	4.964	3.756	3.756	0.46	10.88	14.244
20	38.4 - 40	133.147	43.883	0.502	24.823	14.715	3.574	10.318	31.658	3.308	2.841	3.752	2.749	2.749	0.242	8.338	11.354
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	138.053	48.444	0.559	26.994	15.868	3.528	11.031	32.088	3.754	3.248	3.798	2.558	2.716	0.197	8.75	11.728
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	28.831	14.806	0.1	7.276	4.306	0.84	2.473	5.285	0.693	0.595	1.137	0.791	0.791	0	1.881	2.422
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2513	1606	17	738	439	80	231	363	67	57	104	75	76	5	181	206

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	31.486	24.721	0.309	10.87	6.459	1.201	2.904	3.115	0.752	0.755	1.508	1.201	1.201	0	2.359	2.497
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	201.708	101.782	1.064	49.739	29.45	5.87	17.545	37.93	5.723	4.717	7.241	4.923	5.254	0.567	13.75	17.105
21	28.8 - 30.4	1066.022	829.047	8.295	365.678	216.727	37.211	103.625	110.548	29.853	24.75	50.144	36.86	36.86	1.554	81.981	86.147
21	30.4 - 32	415.556	255.289	3.033	118.545	70.399	13.454	37.722	63.595	11.681	9.582	16.794	11.898	11.898	1.299	29.76	34.812
21	32 - 33.6	99.63	63.713	0.744	29.264	17.291	3.334	8.975	14.581	2.632	2.59	4.25	3.094	3.094	0.413	7.259	8.128
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	151.329	55.881	0.602	30.331	18.175	4.248	12.082	34.212	3.931	3.33	4.361	3.154	3.154	0.46	9.674	12.749
21	40 - 41.6	119.479	39.235	0.502	22.24	13.162	3.334	9.081	28.334	3.046	2.572	3.272	2.268	2.481	0.242	7.364	10.213
21	41.6 - 43.2	123.847	43.319	0.236	24.319	14.323	3.448	9.831	28.779	2.562	2.286	3.562	2.476	2.476	0.197	7.786	10.532
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	25.866	13.173	0.1	6.337	3.861	0.84	2.127	4.74	0.693	0.595	0.89	0.692	0.692	0	1.781	2.077
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2235	1426	15	657	390	73	204	326	61	51	92	67	67	5	162	184

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	6.154	4.925	0	2.051	1.23	0.274	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.548
22	25.6 - 27.2	25.024	19.796	0.309	8.721	5.133	0.927	2.356	2.568	0.615	0.618	1.234	0.927	0.927	0	1.949	1.949
22	27.2 - 28.8	191.593	95.104	1.02	46.629	27.815	5.649	16.356	36.267	5.546	4.584	6.875	4.647	4.692	0.545	12.652	16.071
22	28.8 - 30.4	1061.636	826.257	8.339	364.199	215.396	37.003	103.025	109.166	27.791	23.718	50.266	36.295	36.663	1.576	81.657	86.063
22	30.4 - 32	408.943	251.435	3.033	117.036	69.303	12.908	36.97	61.877	10.796	9.235	16.523	11.898	11.898	1.299	29.216	34.33
22	32 - 33.6	98.165	62.851	0.744	28.853	17.291	3.334	8.975	14.05	2.553	2.138	4.129	2.973	2.973	0.413	7.259	8.006
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	147.187	54.647	0.602	29.41	17.403	4.077	11.794	33.29	3.471	3.33	4.361	3.154	3.154	0.46	9.384	12.29
22	40 - 41.6	116.205	38.308	0.502	21.58	12.901	3.122	9.081	27.668	2.833	2.572	3.272	2.268	2.268	0.242	7.15	9.759
22	41.6 - 43.2	120.664	42.427	0.236	23.912	13.838	3.293	9.464	27.888	2.562	2.286	3.562	2.476	2.476	0.197	7.59	9.874
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	25.321	12.923	0.1	6.238	3.762	0.692	2.127	4.494	0.693	0.595	0.89	0.692	0.692	0	1.781	2.077
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2201	1409	15	649	384	71	201	318	57	49	91	65	66	5	159	181

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	5.471	4.239	0	1.778	1.094	0.137	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
23	25.6 - 27.2	22.053	17.439	0.309	7.796	4.513	0.716	2.258	2.259	0.405	0.408	1.025	0.716	0.716	0	1.641	1.641
23	27.2 - 28.8	164.427	82.723	0.975	40.795	23.978	4.77	14.004	30.537	4.577	3.251	5.954	4.557	4.557	0	11.132	13.761
23	28.8 - 30.4	939.611	730.974	7.602	322.666	190.819	33.742	90.531	97.342	25.305	22.079	44.214	32.687	33.186	0	72.061	76.219
23	30.4 - 32	355.81	221.288	2.006	102.855	61.005	11.674	31.765	53.45	9.945	7.728	14.31	10.094	10.985	0.346	25.905	29.236
23	32 - 33.6	85.616	55.338	0.744	25.531	15.127	2.763	7.859	12.346	2.432	2.019	3.386	2.642	2.642	0	6.094	7.026
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	124.981	46.851	0.602	25.053	14.993	3.472	9.959	27.801	3.471	2.728	3.756	2.552	2.552	0	8.15	10.595
23	40 - 41.6	98.196	32.528	0.502	18.404	10.991	2.646	7.699	23.276	2.593	2.147	2.769	2.006	2.006	0.214	6.008	8.403
23	41.6 - 43.2	102.114	36.349	0.236	19.966	12.076	2.809	7.978	23.336	2.324	2.127	2.716	2.321	2.321	0	6.54	8.519
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	21.811	11.34	0.1	5.396	3.268	0.692	1.881	3.951	0.494	0.496	0.791	0.545	0.545	0	1.532	1.829
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1920	1239	13	570	338	63	174	275	52	43	79	58	60	1	139	158

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0029	0.0035	0	0.0033	0.0033	0.0031	0.0032	0.0021	0	0	0.0047	0.0033	0.0033	0	0.0027	0.0024
0	25.6 - 27.2	0.0117	0.0141	0	0.0136	0.0133	0.0137	0.013	0.0084	0.0086	0.0102	0.0123	0.0148	0.0148	0	0.0133	0.0117
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.5818	0.661	0.6393	0.6424	0.6406	0.6033	0.6088	0.4732	0.5821	0.6026	0.6316	0.6361	0.638	0	0.604	0.5795
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.2294	0.2226	0.2328	0.2241	0.2256	0.2273	0.2258	0.2395	0.2425	0.2272	0.2283	0.226	0.2249	0.6179	0.2278	0.2295
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0629	0.0365	0.0642	0.0432	0.0432	0.0538	0.0561	0.0982	0.0668	0.0594	0.0439	0.047	0.0468	0	0.0557	0.0636
0	41.6 - 43.2	0.0748	0.0399	0.0279	0.0475	0.0486	0.067	0.0614	0.1224	0.0633	0.0672	0.0519	0.0459	0.0456	0.3821	0.0639	0.0755
0	43.2 - 44.8	0.0254	0.0134	0.0252	0.0165	0.0163	0.0218	0.0214	0.042	0.0271	0.022	0.0155	0.0161	0.016	0	0.0223	0.0261
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.0111	0.0091	0.0107	0.0094	0.0091	0.01	0.0102	0.0141	0.0096	0.0115	0.0119	0.0108	0.0107	0	0.0103	0.0117
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.0028	0.0035	0	0.0033	0.0032	0.0045	0.0031	0.002	0	0	0.0035	0.0047	0.0047	0	0.002	0.0034
1	25.6 - 27.2	0.0118	0.0141	0	0.0136	0.0133	0.0101	0.014	0.0076	0.0145	0.0157	0.0158	0.0107	0.0107	0	0.0134	0.0117
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.5819	0.6613	0.5427	0.641	0.6423	0.6174	0.602	0.4741	0.5583	0.5775	0.633	0.6281	0.6281	0	0.6027	0.5769
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.2293	0.2229	0.3684	0.2235	0.2238	0.2179	0.2325	0.2399	0.2482	0.2309	0.2228	0.2249	0.2249	0	0.2281	0.2311
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0885	0.0507	0.0298	0.0605	0.0593	0.0788	0.0739	0.139	0.0781	0.0847	0.0657	0.0675	0.0675	0	0.0791	0.0898
1	43.2 - 44.8	0.0744	0.0385	0.0591	0.0482	0.0483	0.0601	0.0639	0.1239	0.0893	0.0786	0.0503	0.0522	0.0522	0	0.0647	0.0765
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0.0112	0.0091	0	0.0098	0.0099	0.0113	0.0106	0.0135	0.0116	0.0126	0.0089	0.012	0.012	0	0.01	0.0106
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.0029	0.0036	0	0.0031	0.0031	0.0055	0.002	0.0026	0	0	0.0044	0.0061	0.0061	0	0.0025	0.0022
2	25.6 - 27.2	0.0118	0.0144	0	0.0134	0.0132	0.0123	0.0137	0.0089	0.0062	0.0065	0.0129	0.0138	0.0138	0	0.0132	0.0116
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.5875	0.6634	0.5517	0.6436	0.6468	0.6177	0.6205	0.4842	0.5721	0.5991	0.6316	0.6185	0.6185	0	0.6076	0.5888
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.2289	0.2228	0.3753	0.2282	0.2252	0.2247	0.2215	0.2367	0.2694	0.2478	0.2298	0.2381	0.2381	0	0.2255	0.2217
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0858	0.0496	0	0.0557	0.0559	0.0723	0.0713	0.1346	0.0662	0.0697	0.0622	0.0607	0.0607	0	0.0782	0.0913
2	43.2 - 44.8	0.072	0.0373	0.073	0.0464	0.0464	0.0577	0.0608	0.1192	0.0799	0.0703	0.0481	0.0517	0.0517	0	0.0621	0.0747
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0.011	0.0089	0	0.0096	0.0094	0.0099	0.0102	0.0137	0.0062	0.0066	0.011	0.0111	0.0111	0	0.0109	0.0096
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.003	0.0035	0	0.0031	0.0039	0.0067	0.0026	0.0017	0	0	0.0055	0.0074	0.0074	0	0.0032	0.0029
3	25.6 - 27.2	0.0121	0.0144	0	0.0129	0.0128	0.0151	0.0117	0.0076	0	0	0.0123	0.0167	0.0167	0	0.0142	0.013
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.5871	0.6648	0.5367	0.6457	0.6452	0.6075	0.6122	0.4814	0.5943	0.6019	0.6368	0.6445	0.6445	0	0.6038	0.5805
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.2292	0.2221	0.4334	0.2281	0.2243	0.2147	0.2342	0.238	0.268	0.2583	0.2181	0.2114	0.2114	0	0.2313	0.2328
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0858	0.0494	0	0.0553	0.0593	0.0886	0.0692	0.1386	0.0576	0.0583	0.0723	0.0732	0.0732	0	0.0802	0.0834
3	43.2 - 44.8	0.0718	0.037	0.0298	0.0451	0.0451	0.0554	0.0616	0.12	0.0706	0.0717	0.0471	0.0414	0.0414	0	0.0594	0.0748
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0.0054	0.0064	0	0.0063	0.0066	0.0049	0.0056	0.0037	0.0096	0.0097	0.0079	0.0054	0.0054	0	0.0046	0.0063
3	49.6 - 51.2	0.0055	0.0023	0	0.0034	0.0028	0.0072	0.0028	0.009	0	0	0	0	0	0	0.0034	0.0062
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.0028	0.0036	0	0.0032	0.004	0.0067	0.0026	0.0017	0	0	0	0	0	0	0.0033	0.0029
4	25.6 - 27.2	0.0117	0.0144	0	0.0133	0.0131	0.0151	0.0118	0.0077	0	0	0.0129	0.0173	0.0173	0	0.0147	0.0131
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.584	0.6607	0.5367	0.6403	0.6416	0.6059	0.6135	0.469	0.5448	0.5528	0.629	0.6409	0.6409	0	0.6033	0.577
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.2294	0.2229	0.4334	0.2285	0.2256	0.2156	0.229	0.2406	0.2992	0.2887	0.2263	0.219	0.219	0	0.2267	0.2347
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0875	0.0513	0	0.0576	0.0608	0.0889	0.07	0.1446	0.0652	0.0662	0.0756	0.0759	0.0759	0	0.0831	0.0841
4	43.2 - 44.8	0.0736	0.0382	0.0298	0.0478	0.0462	0.0556	0.0645	0.1216	0.0799	0.0813	0.0481	0.0413	0.0413	0	0.0607	0.0754
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0.0053	0.0066	0	0.0058	0.0058	0.0049	0.0057	0.0037	0.0108	0.011	0.0083	0.0056	0.0056	0	0.0048	0.0064
4	49.6 - 51.2	0.0057	0.0024	0	0.0035	0.0029	0.0073	0.0028	0.0111	0	0	0	0	0	0	0.0035	0.0063
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.0027	0.0035	0	0.0029	0.0029	0.0051	0.0019	0.0023	0	0	0.0042	0.0058	0.0058	0	0.0024	0.0021
5	25.6 - 27.2	0.0113	0.014	0	0.0136	0.0139	0.0116	0.0129	0.0079	0.0051	0.0055	0.0123	0.0131	0.0131	0	0.0124	0.0108
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.5677	0.6531	0.4996	0.631	0.6346	0.5886	0.5985	0.4616	0.5567	0.587	0.6334	0.5998	0.5998	0	0.5951	0.572
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.2305	0.2232	0.4343	0.2264	0.2228	0.2296	0.2259	0.2382	0.2652	0.2444	0.2304	0.245	0.245	0	0.2284	0.2276
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0954	0.055	0	0.0638	0.0636	0.0854	0.08	0.1448	0.0787	0.085	0.0595	0.0769	0.0769	0	0.0815	0.0916
5	43.2 - 44.8	0.0808	0.0419	0.0661	0.0526	0.0521	0.0667	0.0712	0.1304	0.0814	0.0642	0.0496	0.0489	0.0489	0	0.0699	0.0848
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0.0115	0.0093	0	0.0097	0.0099	0.013	0.0096	0.0148	0.0128	0.0138	0.0106	0.0105	0.0105	0	0.0103	0.0112
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0028	0.0034	0	0.0032	0.0035	0.0027	0.0028	0.0018	0.0033	0.004	0.0042	0.0029	0.0029	0	0.0024	0.0032
6	25.6 - 27.2	0.0113	0.0139	0.0098	0.0139	0.013	0.0122	0.012	0.0071	0.0074	0.009	0.0141	0.0131	0.0131	0	0.0117	0.0103
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.5648	0.6517	0.6426	0.6305	0.6303	0.597	0.5906	0.452	0.5517	0.5685	0.6267	0.6249	0.6256	0	0.5921	0.5602
6	30.4 - 32	0.1863	0.1788	0.1845	0.1798	0.1804	0.184	0.184	0.1963	0.1983	0.1898	0.1801	0.1827	0.1821	0.6179	0.1846	0.1861
6	32 - 33.6	0.0446	0.0446	0.0446	0.0449	0.045	0.0433	0.0448	0.045	0.0515	0.0384	0.0451	0.0475	0.0474	0	0.0445	0.0449
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.1226	0.0675	0.0853	0.0817	0.0817	0.1044	0.1064	0.1941	0.1254	0.1213	0.0819	0.088	0.0883	0.3821	0.1056	0.1265
6	41.6 - 43.2	0.028	0.016	0	0.0185	0.019	0.0213	0.0244	0.0445	0.0258	0.0313	0.0186	0.013	0.013	0	0.0242	0.0283
6	43.2 - 44.8	0.028	0.0149	0.0233	0.0179	0.0177	0.0233	0.0246	0.045	0.0283	0.0275	0.019	0.0184	0.0183	0	0.0245	0.0284
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0116	0.0093	0.0099	0.0095	0.0095	0.0118	0.0105	0.0143	0.0084	0.0102	0.0105	0.0095	0.0095	0	0.0104	0.0122
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.014	0.0174	0.0207	0.0166	0.0166	0.0148	0.0156	0.0093	0.011	0.0118	0.0156	0.016	0.0158	0	0.0156	0.0136
7	25.6 - 27.2	0.0593	0.0324	0.0336	0.0391	0.0392	0.0517	0.0506	0.0944	0.0541	0.0492	0.0425	0.04	0.04	0.103	0.0514	0.0607
7	27.2 - 28.8	0.3892	0.4304	0.4161	0.4212	0.421	0.4058	0.4014	0.3356	0.3896	0.4039	0.4181	0.4179	0.422	0.5493	0.4009	0.3894
7	28.8 - 30.4	0.3026	0.3676	0.3462	0.3503	0.3512	0.318	0.3238	0.2177	0.3263	0.3163	0.3461	0.346	0.3425	0.0594	0.3208	0.2971
7	30.4 - 32	0.0446	0.0446	0.0344	0.0446	0.0448	0.0453	0.0443	0.0448	0.0431	0.0474	0.0437	0.0438	0.0446	0.0781	0.045	0.0447
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0.1226	0.0676	0.0911	0.0811	0.0806	0.1063	0.1056	0.1942	0.1123	0.1121	0.0853	0.0865	0.0856	0.173	0.1076	0.1256
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0561	0.0307	0.0464	0.0373	0.037	0.0464	0.0483	0.0895	0.0511	0.0478	0.0381	0.039	0.0386	0.0372	0.0484	0.0572
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0116	0.0093	0.0115	0.0099	0.0097	0.0117	0.0105	0.0146	0.0126	0.0117	0.0106	0.011	0.0109	0	0.0104	0.0117
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.0142	0.0175	0.0151	0.0166	0.0168	0.0159	0.0153	0.0097	0.0145	0.0145	0.0169	0.0173	0.0169	0	0.0152	0.0138
8	25.6 - 27.2	0.1118	0.0981	0.1077	0.1016	0.1021	0.1078	0.1075	0.1303	0.1087	0.1119	0.1023	0.1003	0.1013	0.1072	0.1075	0.1127
8	27.2 - 28.8	0.4555	0.5026	0.4936	0.4914	0.4906	0.4689	0.4722	0.3931	0.4647	0.4553	0.4876	0.4829	0.484	0.5597	0.4697	0.4544
8	28.8 - 30.4	0.19	0.2331	0.2095	0.2225	0.2227	0.2054	0.2022	0.1318	0.1961	0.2053	0.2199	0.2248	0.2243	0.0448	0.2024	0.1867
8	30.4 - 32	0.0446	0.0446	0.0502	0.0446	0.0448	0.0439	0.0447	0.0446	0.0455	0.0436	0.0453	0.0448	0.0439	0.0781	0.0447	0.0443
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.0662	0.0384	0.0407	0.045	0.0448	0.0584	0.0569	0.1034	0.0599	0.059	0.0472	0.048	0.0471	0.087	0.0585	0.0677
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0.0521	0.0268	0.0349	0.0329	0.033	0.0446	0.0438	0.0857	0.0486	0.0501	0.0348	0.0341	0.0353	0.086	0.0446	0.0537
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.0541	0.0297	0.0366	0.0357	0.0355	0.0452	0.0464	0.0869	0.0498	0.0498	0.0364	0.0384	0.0377	0.0372	0.0467	0.0554
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0.0114	0.0091	0.0117	0.0097	0.0097	0.01	0.0109	0.0144	0.012	0.0105	0.0096	0.0096	0.0094	0	0.0106	0.0114
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0142	0.0175	0.017	0.0166	0.0168	0.0161	0.0153	0.0095	0.0153	0.0141	0.0173	0.0173	0.0171	0	0.0151	0.0137
9	25.6 - 27.2	0.0939	0.076	0.0661	0.0803	0.08	0.0884	0.0881	0.1182	0.0944	0.0946	0.0821	0.0821	0.0811	0.1072	0.0891	0.0949
9	27.2 - 28.8	0.4728	0.5244	0.5388	0.5119	0.5122	0.4923	0.4903	0.4045	0.4761	0.4809	0.5088	0.5097	0.5067	0.5597	0.4892	0.4712
9	28.8 - 30.4	0.1893	0.2327	0.1973	0.2224	0.222	0.2023	0.2016	0.1315	0.192	0.1945	0.2189	0.2135	0.2197	0.0448	0.2017	0.1862
9	30.4 - 32	0.0446	0.0446	0.044	0.0446	0.0446	0.0441	0.0451	0.0444	0.045	0.0456	0.0443	0.0443	0.0441	0.0781	0.045	0.0445
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0.0667	0.0387	0.0459	0.0454	0.0455	0.0572	0.0579	0.1042	0.0633	0.0589	0.0462	0.0468	0.0462	0.087	0.0581	0.0683
9	36.8 - 38.4	0.0526	0.0271	0.0393	0.0332	0.0333	0.0436	0.0445	0.0861	0.0489	0.0478	0.0353	0.0356	0.0351	0.086	0.0451	0.0542
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0545	0.0299	0.0382	0.0358	0.036	0.0456	0.0467	0.0871	0.0522	0.0525	0.0376	0.0406	0.04	0.0372	0.0463	0.0556
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0115	0.0092	0.0132	0.0097	0.0097	0.0106	0.0106	0.0146	0.0127	0.0111	0.0095	0.0101	0.01	0	0.0104	0.0114
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0141	0.0174	0.0193	0.0166	0.0166	0.0152	0.0156	0.0094	0.015	0.0143	0.0171	0.0164	0.0161	0	0.0152	0.0139
10	25.6 - 27.2	0.0612	0.0354	0.0352	0.0417	0.0414	0.0534	0.0536	0.0952	0.0546	0.051	0.0441	0.0424	0.0415	0.1072	0.0526	0.0631
10	27.2 - 28.8	0.388	0.4278	0.4297	0.4182	0.4183	0.403	0.4007	0.3363	0.3861	0.3992	0.4158	0.4117	0.416	0.5451	0.4007	0.3854
10	28.8 - 30.4	0.3045	0.3686	0.3306	0.3528	0.3533	0.3209	0.3255	0.2195	0.3165	0.3141	0.3469	0.3505	0.348	0.0594	0.3226	0.3022
10	30.4 - 32	0.0446	0.0447	0.0448	0.0446	0.0448	0.0436	0.0444	0.0448	0.0472	0.046	0.0439	0.0438	0.0459	0.0781	0.0442	0.0443
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0.0674	0.0391	0.0521	0.0459	0.046	0.06	0.0582	0.1047	0.0662	0.0672	0.049	0.0507	0.0497	0.087	0.0606	0.0688
10	36.8 - 38.4	0.0533	0.0275	0.0342	0.0339	0.0337	0.0453	0.0448	0.0873	0.0492	0.0506	0.0361	0.0359	0.0352	0.086	0.0457	0.0551
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0552	0.0303	0.0434	0.0364	0.0362	0.0474	0.0467	0.0883	0.0533	0.0464	0.0364	0.038	0.0372	0.0372	0.0475	0.0556
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0115	0.0092	0.0107	0.0099	0.0098	0.0112	0.0104	0.0146	0.0119	0.0113	0.0108	0.0106	0.0104	0	0.0109	0.0116
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0.0141	0.0174	0.015	0.0165	0.0166	0.0152	0.0155	0.0096	0.0111	0.0123	0.0161	0.0165	0.0164	0	0.015	0.0131
11	25.6 - 27.2	0.0588	0.0322	0.0353	0.0388	0.0391	0.053	0.0499	0.0936	0.0483	0.0514	0.0398	0.0412	0.0411	0.103	0.0503	0.06
11	27.2 - 28.8	0.1772	0.219	0.1971	0.209	0.2084	0.1904	0.1892	0.1225	0.1882	0.1853	0.2072	0.2072	0.2071	0.1791	0.1907	0.1754
11	28.8 - 30.4	0.5162	0.5798	0.5752	0.564	0.5642	0.5351	0.5377	0.4331	0.5358	0.5243	0.56	0.5564	0.5559	0.4296	0.5343	0.5128
11	30.4 - 32	0.0446	0.0446	0.0361	0.0447	0.0446	0.0452	0.0439	0.0445	0.0408	0.0495	0.0449	0.0452	0.0463	0.0781	0.0446	0.0441
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0.068	0.0393	0.0444	0.0464	0.0465	0.0577	0.0596	0.1056	0.0638	0.0657	0.0483	0.0477	0.0475	0.087	0.0597	0.0696
11	38.4 - 40	0.0538	0.0278	0.0361	0.0339	0.0341	0.0458	0.0453	0.0877	0.0498	0.0514	0.0354	0.0356	0.0356	0.086	0.0459	0.0555
11	40 - 41.6	0.0557	0.0307	0.0487	0.0368	0.0366	0.0467	0.0481	0.0889	0.0493	0.0493	0.0376	0.039	0.0388	0.0372	0.0488	0.058
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0116	0.0093	0.012	0.0099	0.0099	0.011	0.0108	0.0147	0.0127	0.0108	0.0109	0.0114	0.0113	0	0.0106	0.0114
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0.0141	0.0174	0.0152	0.0165	0.0167	0.0154	0.0151	0.0098	0.0112	0.0124	0.0162	0.0165	0.0165	0	0.0152	0.0134
12	25.6 - 27.2	0.0582	0.0316	0.0358	0.0382	0.0388	0.0486	0.0508	0.0925	0.0488	0.0518	0.0398	0.0413	0.0412	0.103	0.051	0.0593
12	27.2 - 28.8	0.1698	0.2091	0.1915	0.1995	0.1986	0.1842	0.1802	0.1184	0.1817	0.1791	0.1973	0.1977	0.1979	0.1624	0.1825	0.167
12	28.8 - 30.4	0.5264	0.5916	0.5856	0.5752	0.5763	0.5474	0.5491	0.4404	0.542	0.5346	0.5705	0.5657	0.5659	0.4462	0.5457	0.5239
12	30.4 - 32	0.0446	0.0446	0.0367	0.0447	0.0447	0.0458	0.0444	0.0448	0.0413	0.0464	0.0453	0.0452	0.0451	0.0781	0.0442	0.0446
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.0673	0.0389	0.0367	0.0458	0.0454	0.0585	0.0582	0.1042	0.0644	0.0663	0.0464	0.0477	0.0476	0.087	0.0585	0.0692
12	38.4 - 40	0.0531	0.0274	0.0367	0.0335	0.0335	0.0443	0.0446	0.087	0.0478	0.0487	0.0357	0.0356	0.0357	0.086	0.0455	0.0548
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0.055	0.0302	0.0495	0.0365	0.0365	0.0462	0.0466	0.0881	0.0498	0.0498	0.0379	0.039	0.0389	0.0372	0.0467	0.0561
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0.0115	0.0092	0.0122	0.0099	0.0096	0.0096	0.011	0.0147	0.0128	0.0108	0.0109	0.0114	0.0113	0	0.0108	0.0117
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0.0142	0.0174	0.0152	0.0165	0.0168	0.0154	0.0152	0.0099	0.0113	0.0125	0.0163	0.0166	0.0165	0	0.0153	0.0135
13	25.6 - 27.2	0.0577	0.0314	0.0358	0.0377	0.0379	0.0486	0.0492	0.0921	0.049	0.0521	0.04	0.0415	0.0414	0.103	0.0489	0.0595
13	27.2 - 28.8	0.1704	0.2094	0.1915	0.2002	0.1995	0.1842	0.1808	0.1193	0.1825	0.1801	0.198	0.1988	0.1989	0.1624	0.1832	0.1676
13	28.8 - 30.4	0.5275	0.592	0.5856	0.5758	0.5767	0.5474	0.5499	0.4419	0.5402	0.5322	0.57	0.5649	0.5652	0.4462	0.5475	0.5243
13	30.4 - 32	0.0446	0.0446	0.0367	0.0446	0.0447	0.0458	0.0445	0.0449	0.0414	0.0466	0.0455	0.0454	0.0453	0.0781	0.0444	0.0447
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.0669	0.0387	0.0367	0.0457	0.0455	0.0585	0.0578	0.1039	0.0647	0.0666	0.0466	0.048	0.0479	0.087	0.0587	0.0687
13	38.4 - 40	0.0527	0.0272	0.0367	0.0334	0.0335	0.0443	0.0448	0.0862	0.048	0.049	0.0358	0.0358	0.0359	0.086	0.0447	0.0541
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0.0546	0.0301	0.0495	0.0361	0.0358	0.0462	0.0467	0.0874	0.05	0.05	0.0381	0.0392	0.0391	0.0372	0.0465	0.056
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0.0115	0.0092	0.0122	0.01	0.0096	0.0096	0.0111	0.0145	0.0129	0.0109	0.0098	0.0098	0.0098	0	0.0108	0.0117
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0141	0.0174	0.0201	0.0166	0.0166	0.0154	0.0153	0.0094	0.0154	0.0145	0.0168	0.0158	0.0156	0	0.0152	0.0139
14	25.6 - 27.2	0.0613	0.0353	0.0366	0.0419	0.042	0.0542	0.0529	0.0955	0.0556	0.0513	0.0452	0.0435	0.043	0.1072	0.0536	0.0627
14	27.2 - 28.8	0.3879	0.4278	0.4119	0.4182	0.4179	0.4018	0.4003	0.3351	0.3831	0.3992	0.4147	0.4184	0.4172	0.5451	0.4009	0.3872
14	28.8 - 30.4	0.3047	0.3688	0.3402	0.3526	0.3533	0.325	0.326	0.2201	0.3246	0.3188	0.3471	0.3464	0.3465	0.0594	0.3217	0.2998
14	30.4 - 32	0.0445	0.0446	0.0466	0.0446	0.0445	0.0431	0.0446	0.0447	0.0485	0.0468	0.0449	0.0433	0.044	0.0781	0.0453	0.044
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0.1207	0.0665	0.0884	0.0798	0.0796	0.1038	0.103	0.1926	0.1109	0.1107	0.0836	0.0833	0.0848	0.173	0.1054	0.1241
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0552	0.0303	0.0451	0.0366	0.0364	0.0454	0.0475	0.088	0.0497	0.0472	0.0372	0.0385	0.0381	0.0372	0.0474	0.0562
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0115	0.0092	0.0111	0.0098	0.0096	0.0114	0.0103	0.0146	0.0122	0.0115	0.0103	0.0109	0.0108	0	0.0106	0.0119
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0141	0.0173	0.0188	0.0167	0.0166	0.0149	0.0155	0.0098	0.0147	0.0142	0.017	0.0162	0.016	0	0.0151	0.0138
15	25.6 - 27.2	0.061	0.0351	0.0343	0.0418	0.0419	0.0528	0.0531	0.0948	0.0533	0.0509	0.0442	0.0419	0.0417	0.1072	0.0542	0.0627
15	27.2 - 28.8	0.4029	0.446	0.4462	0.4357	0.436	0.4189	0.4148	0.3453	0.4107	0.4143	0.4326	0.431	0.4334	0.5451	0.4163	0.4014
15	28.8 - 30.4	0.2909	0.3513	0.3204	0.3354	0.3352	0.3067	0.3111	0.2101	0.2985	0.2996	0.3296	0.3309	0.3317	0.0594	0.3061	0.2865
15	30.4 - 32	0.0446	0.0446	0.0436	0.0448	0.0449	0.0458	0.0443	0.0446	0.0461	0.0459	0.0437	0.0463	0.0456	0.0781	0.0449	0.0439
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0.0671	0.0389	0.0507	0.0459	0.0456	0.0589	0.0581	0.105	0.0648	0.0671	0.0498	0.0502	0.0494	0.087	0.0599	0.0687
15	36.8 - 38.4	0.053	0.0273	0.0333	0.0336	0.0337	0.0445	0.0451	0.0873	0.0481	0.0505	0.036	0.0355	0.0349	0.086	0.0453	0.0547
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0549	0.0302	0.0422	0.0362	0.0361	0.0465	0.0471	0.0886	0.0521	0.0462	0.0363	0.0376	0.037	0.0372	0.0473	0.0567
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0115	0.0092	0.0104	0.0098	0.0099	0.011	0.0108	0.0145	0.0116	0.0113	0.0107	0.0105	0.0103	0	0.0108	0.0115
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0141	0.0174	0.0176	0.0167	0.0168	0.015	0.0156	0.0094	0.0165	0.0148	0.0169	0.0163	0.0161	0	0.015	0.0136
16	25.6 - 27.2	0.0943	0.0762	0.0665	0.0809	0.0803	0.0884	0.0881	0.1182	0.085	0.0978	0.0805	0.0829	0.0819	0.1072	0.0895	0.0957
16	27.2 - 28.8	0.4716	0.5238	0.5327	0.5103	0.5114	0.489	0.4901	0.4019	0.483	0.4774	0.5107	0.5065	0.5083	0.5597	0.4883	0.4702
16	28.8 - 30.4	0.1881	0.2321	0.2014	0.2214	0.2211	0.2015	0.2003	0.1304	0.195	0.1943	0.2175	0.2185	0.2156	0.0448	0.1998	0.1838
16	30.4 - 32	0.0446	0.0446	0.0455	0.0447	0.0446	0.045	0.0446	0.0447	0.0473	0.0462	0.0438	0.0429	0.045	0.0781	0.0446	0.0442
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0.0674	0.039	0.0474	0.0461	0.0458	0.0572	0.0591	0.1049	0.0621	0.0616	0.0468	0.0479	0.0472	0.087	0.0589	0.0691
16	36.8 - 38.4	0.0532	0.0275	0.0396	0.0337	0.0337	0.0453	0.0449	0.0873	0.0484	0.049	0.0355	0.0353	0.0349	0.086	0.0455	0.0545
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0552	0.0303	0.0395	0.0363	0.0363	0.0476	0.0464	0.0887	0.0504	0.0473	0.0382	0.0399	0.0404	0.0372	0.0478	0.0572
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0115	0.0092	0.0098	0.0099	0.0099	0.0111	0.011	0.0145	0.0122	0.0116	0.0101	0.0097	0.0105	0	0.0106	0.0116
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0142	0.0175	0.017	0.0167	0.0168	0.0161	0.0151	0.0096	0.0154	0.0142	0.0175	0.0174	0.0172	0	0.0152	0.0138
17	25.6 - 27.2	0.0937	0.0759	0.0661	0.08	0.0802	0.0887	0.0873	0.1182	0.095	0.0951	0.0797	0.0825	0.0817	0.1072	0.0879	0.0951
17	27.2 - 28.8	0.4733	0.5247	0.5388	0.5119	0.5127	0.4905	0.4918	0.4045	0.4774	0.4835	0.5128	0.51	0.5104	0.5597	0.4891	0.472
17	28.8 - 30.4	0.1898	0.233	0.1973	0.2229	0.2221	0.203	0.2023	0.1317	0.1932	0.1956	0.2182	0.2146	0.2172	0.0448	0.2025	0.1866
17	30.4 - 32	0.0446	0.0446	0.044	0.0447	0.0446	0.0442	0.0443	0.0445	0.0452	0.0458	0.0439	0.0435	0.043	0.0781	0.0449	0.0447
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0.0664	0.0384	0.0459	0.0451	0.045	0.0574	0.0576	0.1039	0.0637	0.0592	0.0466	0.0471	0.0466	0.087	0.0585	0.0671
17	36.8 - 38.4	0.0523	0.027	0.0393	0.033	0.0331	0.0437	0.0443	0.086	0.0472	0.048	0.0342	0.0339	0.0335	0.086	0.0453	0.0538
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0543	0.0297	0.0382	0.0359	0.0357	0.0457	0.0466	0.0873	0.0515	0.0473	0.0375	0.0408	0.0403	0.0372	0.0462	0.0555
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0114	0.0092	0.0132	0.0097	0.0097	0.0106	0.0107	0.0144	0.0114	0.0111	0.0096	0.0102	0.01	0	0.0105	0.0114
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0143	0.0175	0.0166	0.0167	0.0165	0.0159	0.0155	0.0097	0.0149	0.015	0.0172	0.0171	0.0169	0	0.0157	0.0142
18	25.6 - 27.2	0.1114	0.0979	0.089	0.1012	0.1015	0.108	0.1066	0.1301	0.1106	0.1126	0.0996	0.1016	0.1005	0.1072	0.1062	0.1125
18	27.2 - 28.8	0.4567	0.5036	0.5084	0.492	0.4926	0.4698	0.473	0.3934	0.4626	0.4591	0.492	0.4905	0.4887	0.5597	0.4718	0.4556
18	28.8 - 30.4	0.1912	0.2335	0.1993	0.2233	0.223	0.205	0.2041	0.1336	0.1994	0.2065	0.2201	0.2185	0.2213	0.0448	0.2031	0.1874
18	30.4 - 32	0.0446	0.0447	0.0537	0.0447	0.0446	0.0462	0.0442	0.0445	0.0441	0.0451	0.045	0.0427	0.045	0.0781	0.045	0.0448
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0.0655	0.0379	0.0447	0.0446	0.0445	0.0564	0.0568	0.1028	0.0617	0.0578	0.0457	0.0462	0.0456	0.087	0.0577	0.0664
18	36.8 - 38.4	0.0515	0.0265	0.0383	0.0325	0.0325	0.043	0.0435	0.085	0.0459	0.0468	0.0336	0.0333	0.0328	0.086	0.0444	0.0529
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0535	0.0293	0.0372	0.0354	0.0351	0.0453	0.0456	0.0865	0.0498	0.0461	0.0367	0.04	0.0394	0.0372	0.0459	0.0551
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0114	0.0091	0.0129	0.0097	0.0096	0.0105	0.0108	0.0142	0.011	0.0109	0.01	0.01	0.0098	0	0.0103	0.0112
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0143	0.0175	0.0202	0.0165	0.0166	0.0155	0.0153	0.0095	0.0155	0.0144	0.0169	0.0157	0.0155	0	0.0157	0.0142
19	25.6 - 27.2	0.0598	0.0348	0.0368	0.0409	0.0411	0.0543	0.0514	0.0934	0.0503	0.0515	0.0419	0.0433	0.0426	0.1072	0.0516	0.0609
19	27.2 - 28.8	0.39	0.4287	0.4204	0.4201	0.4191	0.4043	0.4009	0.3387	0.3896	0.4028	0.4163	0.4188	0.4198	0.5451	0.4015	0.3894
19	28.8 - 30.4	0.3081	0.3707	0.3421	0.355	0.3557	0.3259	0.3288	0.224	0.327	0.3169	0.352	0.3497	0.3479	0.0594	0.3269	0.3037
19	30.4 - 32	0.0446	0.0446	0.0468	0.0446	0.0445	0.0432	0.0452	0.0446	0.0461	0.0464	0.0454	0.0435	0.047	0.0781	0.0449	0.0446
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0.066	0.0381	0.0414	0.045	0.045	0.0566	0.0576	0.1033	0.0633	0.0616	0.0472	0.047	0.0462	0.087	0.0577	0.0671
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0.0519	0.0267	0.0358	0.0326	0.0328	0.0441	0.0437	0.0854	0.0482	0.0482	0.034	0.0341	0.0338	0.086	0.0442	0.0533
19	40 - 41.6	0.0539	0.0297	0.0453	0.0354	0.0353	0.0447	0.0463	0.0866	0.0477	0.0468	0.0359	0.0372	0.0365	0.0372	0.0468	0.0553
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0114	0.0091	0.0112	0.0099	0.0098	0.0114	0.0107	0.0145	0.0123	0.0114	0.0104	0.0108	0.0106	0	0.0106	0.0113
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0.0141	0.0174	0.0177	0.0165	0.0167	0.0163	0.0154	0.0098	0.0142	0.0149	0.0154	0.0172	0.017	0	0.0155	0.0136
20	25.6 - 27.2	0.0507	0.0227	0.0286	0.0298	0.0296	0.0439	0.0412	0.088	0.0446	0.0526	0.0336	0.0332	0.0327	0.1057	0.0413	0.0533
20	27.2 - 28.8	0.0672	0.0828	0.0839	0.079	0.079	0.0725	0.0715	0.0471	0.0723	0.0699	0.0765	0.0767	0.076	0.0645	0.0724	0.0667
20	28.8 - 30.4	0.6368	0.7267	0.7181	0.7048	0.705	0.6636	0.6655	0.5159	0.6476	0.6394	0.6994	0.697	0.6987	0.5526	0.6614	0.6286
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0.0446	0.0446	0.0426	0.0445	0.0444	0.0455	0.0446	0.0449	0.0452	0.0454	0.044	0.045	0.0444	0.0873	0.0448	0.045
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0.0672	0.039	0.0426	0.0453	0.0458	0.0587	0.0584	0.1043	0.0606	0.0608	0.0477	0.0499	0.0492	0.0972	0.06	0.0691
20	38.4 - 40	0.053	0.0273	0.0287	0.0336	0.0335	0.0448	0.0448	0.0871	0.0492	0.0498	0.036	0.0365	0.036	0.0511	0.046	0.0551
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0.0549	0.0302	0.032	0.0366	0.0361	0.0442	0.0479	0.0883	0.0559	0.0569	0.0365	0.034	0.0356	0.0416	0.0482	0.0569
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0.0115	0.0092	0.0057	0.0099	0.0098	0.0105	0.0107	0.0145	0.0103	0.0104	0.0109	0.0105	0.0104	0	0.0104	0.0117
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.0141	0.0173	0.0208	0.0165	0.0166	0.0165	0.0142	0.0096	0.0124	0.0148	0.0164	0.018	0.0179	0	0.0146	0.0136
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0903	0.0714	0.0715	0.0757	0.0755	0.0805	0.0861	0.1164	0.094	0.0922	0.0787	0.074	0.0783	0.1198	0.085	0.0928
21	28.8 - 30.4	0.477	0.5813	0.5573	0.5563	0.5559	0.5102	0.5082	0.3393	0.4904	0.4836	0.5449	0.5537	0.5492	0.3284	0.507	0.4675
21	30.4 - 32	0.1859	0.179	0.2038	0.1803	0.1806	0.1845	0.185	0.1952	0.1919	0.1872	0.1825	0.1787	0.1773	0.2745	0.184	0.1889
21	32 - 33.6	0.0446	0.0447	0.05	0.0445	0.0444	0.0457	0.044	0.0447	0.0432	0.0506	0.0462	0.0465	0.0461	0.0873	0.0449	0.0441
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.0677	0.0392	0.0404	0.0461	0.0466	0.0582	0.0593	0.105	0.0646	0.0651	0.0474	0.0474	0.047	0.0972	0.0598	0.0692
21	40 - 41.6	0.0535	0.0275	0.0337	0.0338	0.0338	0.0457	0.0445	0.087	0.05	0.0503	0.0356	0.0341	0.037	0.0511	0.0455	0.0554
21	41.6 - 43.2	0.0554	0.0304	0.0159	0.037	0.0367	0.0473	0.0482	0.0883	0.0421	0.0447	0.0387	0.0372	0.0369	0.0416	0.0481	0.0572
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0.0116	0.0092	0.0067	0.0096	0.0099	0.0115	0.0104	0.0145	0.0114	0.0116	0.0097	0.0104	0.0103	0	0.011	0.0113
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0028	0.0035	0	0.0032	0.0032	0.0038	0.0027	0.0017	0.0024	0.0028	0.003	0.0021	0.0021	0	0.0026	0.003
22	25.6 - 27.2	0.0114	0.0141	0.0208	0.0134	0.0134	0.013	0.0117	0.0081	0.0108	0.0126	0.0135	0.0142	0.0141	0	0.0123	0.0108
22	27.2 - 28.8	0.0871	0.0675	0.0685	0.0719	0.0724	0.0793	0.0815	0.1141	0.0973	0.0931	0.0752	0.071	0.0712	0.1152	0.0795	0.0888
22	28.8 - 30.4	0.4824	0.5865	0.5602	0.5615	0.5608	0.5191	0.5133	0.3435	0.4876	0.4819	0.55	0.5544	0.5565	0.3331	0.5134	0.4756
22	30.4 - 32	0.1858	0.1785	0.2038	0.1804	0.1804	0.1811	0.1842	0.1947	0.1894	0.1877	0.1808	0.1817	0.1806	0.2745	0.1837	0.1897
22	32 - 33.6	0.0446	0.0446	0.05	0.0445	0.045	0.0468	0.0447	0.0442	0.0448	0.0434	0.0452	0.0454	0.0451	0.0873	0.0456	0.0442
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.0669	0.0388	0.0404	0.0453	0.0453	0.0572	0.0588	0.1047	0.0609	0.0677	0.0477	0.0482	0.0479	0.0972	0.059	0.0679
22	40 - 41.6	0.0528	0.0272	0.0337	0.0333	0.0336	0.0438	0.0452	0.0871	0.0497	0.0523	0.0358	0.0346	0.0344	0.0511	0.045	0.0539
22	41.6 - 43.2	0.0548	0.0301	0.0159	0.0369	0.036	0.0462	0.0472	0.0877	0.0449	0.0465	0.039	0.0378	0.0376	0.0416	0.0477	0.0546
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0.0115	0.0092	0.0067	0.0096	0.0098	0.0097	0.0106	0.0141	0.0122	0.0121	0.0097	0.0106	0.0105	0	0.0112	0.0115
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0028	0.0034	0	0.0031	0.0032	0.0022	0.0031	0.002	0.0027	0.0032	0.0035	0.0024	0.0023	0	0.0029	0.0026
23	25.6 - 27.2	0.0115	0.0141	0.0236	0.0137	0.0134	0.0113	0.0129	0.0082	0.0078	0.0095	0.0129	0.0123	0.012	0	0.0118	0.0104
23	27.2 - 28.8	0.0856	0.0668	0.0746	0.0715	0.071	0.0752	0.0803	0.1111	0.0886	0.0754	0.0752	0.0782	0.0764	0	0.0798	0.0873
23	28.8 - 30.4	0.4894	0.5899	0.5814	0.5658	0.5648	0.532	0.5189	0.3542	0.4896	0.512	0.5583	0.5611	0.5564	0	0.5167	0.4835
23	30.4 - 32	0.1853	0.1786	0.1534	0.1804	0.1806	0.1841	0.1821	0.1945	0.1924	0.1792	0.1807	0.1733	0.1842	0.6179	0.1857	0.1855
23	32 - 33.6	0.0446	0.0447	0.0569	0.0448	0.0448	0.0436	0.045	0.0449	0.0471	0.0468	0.0428	0.0454	0.0443	0	0.0437	0.0446
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.0651	0.0378	0.046	0.0439	0.0444	0.0547	0.0571	0.1012	0.0672	0.0633	0.0474	0.0438	0.0428	0	0.0584	0.0672
23	40 - 41.6	0.0511	0.0263	0.0384	0.0323	0.0325	0.0417	0.0441	0.0847	0.0502	0.0498	0.035	0.0344	0.0336	0.3821	0.0431	0.0533
23	41.6 - 43.2	0.0532	0.0293	0.018	0.035	0.0357	0.0443	0.0457	0.0849	0.045	0.0493	0.0343	0.0398	0.0389	0	0.0469	0.054
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0.0114	0.0092	0.0076	0.0095	0.0097	0.0109	0.0108	0.0144	0.0096	0.0115	0.01	0.0094	0.0091	0	0.011	0.0116
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	30.998	24.271	0.293	10.529	6.434	1.169	2.925	3.217	1.17	0.879	1.462	1.169	1.169	0	2.34	2.632
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	597.371	212.625	1.862	99.277	58.628	16.661	47.961	69.853	9.215	7.515	14.502	10.899	11.063	0.576	46.756	47.849
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	361.778	120.607	1.835	60.857	36.015	9.671	28.832	57.872	6.356	5.352	8.84	6.505	6.505	0.502	26.648	29.183
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	109.929	79.602	1	35.936	21.467	3.627	10.349	13.067	3.156	2.627	5.031	3.532	3.532	0.032	8.286	9.07
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1100	437	5	207	123	31	90	144	20	16	30	22	22	1	84	89

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	21.346	16.96	0.293	7.603	4.387	0.877	2.048	2.048	0.586	0.586	1.169	0.877	0.877	0	1.756	1.756
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	426.526	152.043	1.575	70.111	41.937	11.899	34.034	48.59	5.615	4.915	10.774	7.751	7.751	0.287	33.985	33.474
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	256.212	85.444	1.333	43.177	25.344	7.332	19.668	40.638	4.346	3.845	6.004	4.168	4.168	0.502	18.485	20.344
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	9.003	2.568	0.032	1.522	0.919	0.254	0.666	2.251	0.222	0.19	0.222	0.159	0.159	0.032	0.539	0.761
1	67.2 - 68.8	67.43	52.915	0.467	22.945	13.58	2.341	6.556	6.556	1.872	1.404	3.278	2.341	2.341	0	5.152	5.619
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	781	310	4	145	86	23	63	100	13	11	21	15	15	1	60	62

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	16.96	13.16	0	5.851	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.169	1.462
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	327.935	117.172	1.45	54.712	32.16	8.912	26.247	36.311	3.627	3.301	7.751	5.887	6.011	0.287	26.519	26.276
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	194.676	65.45	0.502	32.173	19.339	5.5	15.5	30.768	3.845	3.343	4.168	3.666	3.666	0	13.991	15.674
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	59.603	43.611	0.499	19.404	11.468	2.063	5.659	6.831	2.063	1.562	2.5	2	2	0	4.627	4.786
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	599	239	2	112	66	17	49	76	10	8	15	12	12	0	46	48

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	13.16	10.527	0	4.387	2.632	0.586	1.169	1.463	0.293	0.293	0.586	0.293	0.293	0	1.169	1.169
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	258.585	92.65	1.286	43.811	25.7	7.176	20.523	29.481	3.013	2.727	6.174	4.601	4.601	0.287	20.209	20.261
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	153.009	51.462	0.502	25.343	15.171	3.666	12.333	23.915	2.512	1.506	3.666	2.339	2.339	0	11.655	12.004
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	5.263	1.522	0.032	0.92	0.539	0.127	0.412	1.3	0.159	0.095	0.127	0.095	0.095	0	0.317	0.444
3	68.8 - 70.4	41.677	32.78	0.467	14.515	8.428	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	472	189	2	89	52	13	39	60	7	6	12	9	9	0	37	37

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	12.867	10.236	0	4.387	2.632	0.586	1.169	1.17	0.293	0.293	0.586	0.293	0.293	0	0.877	1.169
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	258.45	92.938	1.286	42.813	24.863	7.338	20.523	28.644	3.176	2.727	6.174	4.601	4.601	0.287	20.209	20.386
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	154.014	51.462	0.502	25.343	15.171	3.666	12.333	24.418	2.512	1.506	3.666	2.339	2.339	0	10.827	12.004
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	5.326	1.522	0.032	0.92	0.539	0.127	0.412	1.332	0.159	0.095	0.127	0.095	0.095	0	0.317	0.444
4	68.8 - 70.4	40.741	31.843	0.467	14.047	8.428	1.405	3.746	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	471	188	2	88	52	13	38	60	7	6	12	9	9	0	36	37

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	17.253	13.453	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	413.164	148.427	1.575	68.061	40.787	11.487	33.297	45.552	5.327	4.915	10.487	7.463	7.463	0.287	33.12	32.323
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	243.328	81.601	1.333	41.167	23.836	6.831	19.165	37.625	3.845	3.845	6.004	4.168	4.168	0.502	17.984	19.339
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	8.242	2.378	0.032	1.395	0.824	0.222	0.634	2.06	0.191	0.19	0.222	0.159	0.159	0.032	0.507	0.697
5	67.2 - 68.8	53.85	42.614	0.467	18.262	10.771	1.873	5.152	5.151	1.872	1.404	2.341	1.873	1.873	0	4.215	4.215
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	736	288	3	135	80	21	60	92	12	11	20	14	14	1	57	58

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	33.63	26.61	0.293	11.698	7.019	1.169	3.217	3.509	1.17	0.879	1.756	1.169	1.169	0	2.632	2.632
6	30.4 - 32	801.562	286.56	3.313	132.574	78.573	22.261	64.308	90.804	11.654	8.504	19.974	13.926	15.086	0.576	63.527	64.062
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	477.888	159.887	1.835	80.523	47.846	13.664	37.497	74.927	8.186	7.189	11.501	8.338	8.338	0.502	35.136	39.183
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	16.611	4.755	0.063	2.885	1.712	0.444	1.268	4.153	0.412	0.349	0.412	0.317	0.317	0.032	1.014	1.427
6	65.6 - 67.2	105.83	83.355	0.937	36.525	21.54	3.746	10.302	10.771	2.808	2.81	5.152	3.746	3.746	0	7.96	8.428
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1436	561	6	264	157	41	117	184	24	20	39	27	29	1	110	116

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	1605.71	574.024	7.46	265.31	157.273	45.36	128.194	182.054	21.507	19.17	40.077	29.013	29.302	2.151	128.056	127.126
7	28.8 - 30.4	67.842	53.513	0.586	23.396	14.036	2.34	6.434	6.727	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	958.28	319.95	4.168	160.543	95.191	26.498	75.823	151.185	17.207	13.538	24.339	17.005	17.509	1.835	70.275	77.535
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	33.381	9.574	0.159	5.738	3.392	0.888	2.536	8.337	0.824	0.698	0.856	0.602	0.634	0.063	2.029	2.853
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	212.598	167.176	2.34	73.051	43.55	7.493	20.605	21.073	5.619	5.151	10.302	7.493	7.493	0.467	16.388	17.326
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2878	1124	15	528	313	83	234	369	47	40	79	56	57	5	222	230

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	1923.542	686.774	8.913	318.434	188.721	54.397	153.479	218.776	27.26	22.346	47.825	34.188	35.185	2.438	152.864	152.563
8	27.2 - 28.8	86.85	68.429	0.586	30.119	17.837	2.925	8.48	8.775	2.341	2.339	4.094	2.925	2.925	0	6.727	7.019
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	1149.992	384.245	4.67	193.219	114.531	31.996	90.493	181.624	19.718	16.379	29.01	20.672	21.174	2.339	84.263	93.207
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	40.196	11.539	0.191	6.911	4.089	1.078	3.043	10.049	0.983	0.824	1.046	0.729	0.761	0.095	2.441	3.424
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	272.071	214.004	2.808	94.124	55.725	9.366	26.693	27.16	7.961	6.556	13.112	9.366	9.366	0.467	21.074	22.009
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3473	1365	17	643	381	100	282	446	58	48	95	68	69	5	267	278

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	1853.931	695.102	8.333	321.687	190.905	52.165	149.753	213.551	27.863	22.527	47.764	34.374	35.535	2.438	147.126	147.086
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	1069.598	356.47	4.67	180.236	106.541	29.334	84.666	171.932	19.216	15.047	27.174	19.339	19.842	2.339	78.111	86.876
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	38.104	10.937	0.191	6.562	3.899	1.014	2.885	9.542	0.952	0.792	0.983	0.697	0.729	0.095	2.314	3.233
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	254.745	200.424	2.34	87.568	51.979	8.898	24.819	25.286	7.493	5.619	12.175	8.898	8.898	0.467	19.667	20.605
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3216	1263	16	596	353	91	262	420	56	44	88	63	65	5	247	258

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	1620.772	577.64	7.46	268.737	159.872	45.809	129.057	185.382	22.082	19.459	40.365	29.302	29.302	2.151	128.92	128.152
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	71.352	56.144	0.586	24.565	14.622	2.34	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	971.668	324.799	4.168	162.552	96.698	27.001	76.828	154.7	17.709	13.538	24.841	17.509	17.509	2.339	70.778	78.539
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	34.174	9.827	0.159	5.865	3.487	0.919	2.599	8.559	0.856	0.698	0.888	0.634	0.634	0.095	2.061	2.916
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	223.37	175.605	2.34	77.266	45.893	7.493	22.009	22.477	6.089	5.151	10.771	7.493	7.96	0.467	17.326	18.263
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2921	1144	15	539	321	84	238	378	49	41	80	58	58	5	225	234

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	1527.589	544.942	7.46	253.237	150.549	43.074	121.593	174.541	21.057	16.881	38.501	27.725	27.85	2.151	121.032	121.689
11	28.8 - 30.4	66.382	52.344	0.586	22.81	13.744	2.34	6.434	6.727	1.755	1.755	3.217	2.34	2.34	0	5.265	5.265
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	916.663	305.809	4.168	153.384	91.197	25.165	71.83	145.506	15.879	13.037	23.006	17.005	17.005	1.835	66.779	74.37
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	32.272	9.257	0.159	5.548	3.297	0.856	2.441	8.084	0.793	0.666	0.824	0.602	0.602	0.063	1.965	2.758
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	207.449	163.429	1.872	71.647	42.614	7.025	20.605	20.605	5.619	5.151	9.834	7.025	7.025	0.467	15.921	16.859
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2750	1076	14	507	301	78	223	355	45	37	75	55	55	5	211	221

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	1499.864	536.442	7.173	249.034	147.66	42.498	119.281	169.897	20.483	16.593	37.049	26.439	27.437	2.151	118.883	119.088
12	28.8 - 30.4	65.213	51.466	0.586	22.517	13.453	2.34	6.141	6.727	1.755	1.755	3.217	2.34	2.34	0	4.971	5.265
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	894.434	299.127	4.168	150.37	89.189	24.662	70.825	140.485	15.376	12.534	22.504	16.504	16.504	1.835	65.776	72.862
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	31.131	8.94	0.159	5.358	3.17	0.824	2.378	7.767	0.761	0.634	0.793	0.571	0.571	0.063	1.902	2.663
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	204.171	160.619	1.872	70.242	41.677	7.025	20.136	20.605	5.619	5.151	9.834	7.025	7.025	0.467	15.921	16.388
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2695	1057	14	498	295	77	219	345	44	37	73	53	54	5	207	216

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	1533.557	576.023	7.759	265.526	157.376	43.675	124.01	174.026	21.239	18.061	39.979	28.616	28.779	2.151	121.406	121.779
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	877.959	292.978	4.168	146.878	87.029	24.662	68.995	138.975	15.376	12.534	21.676	15.674	15.674	1.835	64.445	71.531
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	30.718	8.813	0.159	5.295	3.138	0.824	2.314	7.671	0.761	0.634	0.793	0.571	0.571	0.063	1.87	2.631
13	62.4 - 64	204.638	160.619	1.872	70.242	41.677	7.025	20.136	20.605	5.619	5.151	9.834	7.025	7.025	0.467	15.921	16.388
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2647	1038	14	488	289	76	215	341	43	36	72	52	52	5	204	212

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	1685.987	632.252	8.046	292.127	173.602	47.7	135.794	189.785	23.556	20.925	43.294	31.353	31.517	2.151	134.319	133.683
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	962.248	322.437	4.168	161.371	96.02	26.498	75.823	151.185	17.207	13.538	24.339	17.005	17.509	1.835	71.103	77.859
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	33.318	9.574	0.159	5.738	3.392	0.888	2.536	8.337	0.824	0.698	0.856	0.602	0.634	0.063	2.029	2.821
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	217.75	171.39	2.34	75.392	44.487	7.493	21.54	21.541	6.089	5.151	10.302	7.493	7.493	0.467	16.859	17.795
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2899	1136	15	535	318	83	236	371	48	40	79	56	57	5	224	232

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	1755.723	659.512	8.046	303.878	179.785	50.271	141.236	196.269	26.131	21.214	44.872	32.931	33.217	2.151	139.637	139.287
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	998.718	334.415	4.168	167.2	99.687	27.828	78.489	156.031	18.212	14.041	24.841	18.335	18.335	2.339	73.764	81.023
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	34.364	9.859	0.159	5.897	3.519	0.919	2.599	8.591	0.888	0.73	0.888	0.634	0.634	0.095	2.092	2.916
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	226.648	178.414	2.34	78.67	46.36	7.96	22.009	22.477	6.089	5.151	10.771	7.96	7.96	0.467	17.326	18.263
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3015	1182	15	556	329	87	244	383	51	41	81	60	60	5	233	241

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	1864.146	700.054	8.208	322.193	191.726	52.591	150.275	209.006	26.832	22.077	48.189	34.667	34.792	2.438	148.226	147.903
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	1062.414	355.741	4.168	178.699	105.689	29.662	83.987	165.903	18.714	14.041	26.672	18.838	19.339	2.339	78.261	86.198
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	36.71	10.525	0.159	6.308	3.741	0.983	2.79	9.161	0.92	0.73	0.951	0.666	0.697	0.095	2.219	3.138
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	240.227	189.185	2.34	82.885	49.169	8.428	23.415	23.882	6.556	5.619	11.707	8.428	8.428	0.467	18.731	19.667
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3203	1256	15	590	350	92	260	408	53	42	88	63	63	5	247	257

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	1905.047	715.619	8.333	330.365	196.04	53.879	154.174	213.659	27.738	22.239	49.599	35.248	36.375	2.438	151.544	151.506
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	1086.096	363.577	4.67	183.372	108.026	30.164	85.822	170.752	18.714	15.878	27.174	19.339	19.339	2.339	79.266	88.034
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	37.628	10.81	0.191	6.498	3.836	1.014	2.853	9.415	0.92	0.792	0.983	0.697	0.697	0.095	2.282	3.202
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	253.339	199.487	2.34	87.568	51.979	8.898	24.819	25.286	7.493	5.619	12.175	8.428	8.898	0.467	19.667	20.605
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3282	1289	16	608	360	94	268	419	55	45	90	64	65	5	253	263

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	1888.393	710.378	8.333	327.118	194.496	53.172	152.3	213.952	27.738	22.239	48.602	35.248	35.373	2.438	149.838	149.802
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	1078.313	360.262	4.67	181.713	107.196	30.164	84.993	169.922	18.714	15.047	27.174	19.339	19.339	2.339	79.266	87.203
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	37.66	10.81	0.191	6.498	3.836	1.014	2.853	9.415	0.92	0.792	0.983	0.697	0.697	0.095	2.282	3.202
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	259.894	204.639	2.34	89.909	53.383	8.898	25.755	25.754	7.493	6.087	12.644	8.898	8.898	0.467	20.136	21.074
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3264	1286	16	605	359	93	266	419	55	44	89	64	64	5	252	261

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	1550.577	553.65	7.46	257.234	152.548	44.071	123.593	175.54	21.057	16.881	38.501	27.725	27.85	2.151	123.031	122.689
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	70.183	55.268	0.586	23.98	14.329	2.34	7.019	7.019	2.049	1.755	3.217	2.34	2.34	0	5.558	5.558
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	925.781	309.125	4.168	155.04	92.025	25.996	72.659	146.334	15.879	13.037	23.006	17.005	17.005	1.835	67.609	75.198
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	32.272	9.257	0.159	5.548	3.297	0.856	2.441	8.084	0.793	0.666	0.824	0.602	0.602	0.063	1.965	2.758
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	220.092	172.796	2.34	76.329	44.955	7.493	21.54	22.008	6.089	5.151	10.302	7.493	7.493	0.467	16.859	17.795
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2799	1100	15	518	307	81	227	359	46	37	76	55	55	5	215	224

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	1207.826	430.059	4.888	200.813	118.799	34.159	96.633	138.683	16.596	14.542	29.751	21.674	21.837	1.862	95.511	95.538
20	28.8 - 30.4	54.098	42.694	0.293	18.716	11.112	1.756	5.265	5.557	1.755	1.463	2.632	1.756	2.048	0	4.094	4.387
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	726.485	242.19	2.841	122.541	72.36	20.169	57.165	116.069	13.366	11.026	18.012	13.339	13.339	1.835	52.794	58.697
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	25.709	7.386	0.127	4.438	2.631	0.697	1.934	6.435	0.634	0.539	0.666	0.476	0.476	0.063	1.553	2.187
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	169.516	133.46	1.405	59.002	34.653	6.088	16.388	16.859	5.152	4.214	7.96	5.619	6.088	0.467	13.112	13.58
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2184	856	10	406	240	63	177	284	38	32	59	43	44	4	167	174

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	1101.306	393.039	4.725	182.713	108.286	31.009	88.432	125.084	15.445	12.68	27.725	19.974	20.099	1.862	88.049	86.926
21	28.8 - 30.4	47.959	37.723	0.293	16.669	9.943	1.756	4.678	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	3.802
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	658.772	220.19	2.339	111.364	65.353	18.335	51.663	103.862	10.7	9.198	17.005	11.501	12.004	1.835	47.795	53.522
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	23.11	6.625	0.095	3.994	2.346	0.634	1.744	5.77	0.571	0.476	0.602	0.412	0.444	0.063	1.395	1.965
21	64 - 65.6	150.316	118.005	0.937	51.511	30.906	5.152	14.985	14.986	4.683	3.746	7.493	5.152	5.152	0.467	11.707	12.175
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1981	776	8	366	217	57	162	255	33	27	55	39	39	4	153	158

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	47.374	37.431	0.293	16.669	9.65	1.462	4.678	4.681	1.462	1.17	2.34	1.756	1.756	0	3.802	3.802
22	30.4 - 32	1056.441	376.842	4.725	174.951	104.136	29.723	84.57	121.459	15.157	12.68	26.439	18.812	18.812	1.862	84.186	83.901
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	634.962	211.375	2.339	106.367	63.52	17.831	50.332	101.351	10.197	8.695	15.674	11.501	11.501	1.835	46.464	51.69
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	22.444	6.435	0.095	3.836	2.282	0.602	1.712	5.611	0.539	0.444	0.571	0.412	0.412	0.063	1.363	1.902
22	64 - 65.6	148.912	117.07	0.937	51.511	30.438	5.152	14.517	14.986	3.745	3.746	7.025	5.152	5.152	0.467	11.707	12.175
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1910	749	8	353	210	55	156	248	31	27	52	38	38	4	148	153

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	42.11	33.042	0.293	14.329	8.48	1.462	4.094	4.387	1.462	0.879	2.048	1.462	1.462	0	3.217	3.509
23	30.4 - 32	877.263	312.15	3.438	145.649	86.188	24.123	70.221	101.799	12.716	10.242	21.837	15.662	15.662	0.576	69.702	70.102
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	529.303	176.24	1.835	89.04	53.021	14.67	41.668	84.796	9.193	7.69	13.842	9.671	9.671	0.502	38.804	43.024
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	18.862	5.421	0.063	3.265	1.934	0.507	1.427	4.723	0.475	0.381	0.507	0.349	0.349	0.032	1.141	1.617
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	131.585	103.489	0.937	45.423	27.16	4.682	12.644	13.11	3.745	2.81	6.088	4.682	4.682	0	10.302	10.771
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1599	630	7	298	177	45	130	209	28	22	44	32	32	1	123	129

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0282	0.0555	0.0587	0.051	0.0525	0.0376	0.0325	0.0223	0.0588	0.0537	0.049	0.0529	0.0525	0	0.0278	0.0297
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.543	0.4864	0.3731	0.4805	0.4784	0.5352	0.5325	0.4851	0.4631	0.459	0.4861	0.4931	0.4968	0.5189	0.5564	0.5392
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0.3289	0.2759	0.3677	0.2946	0.2939	0.3107	0.3201	0.4019	0.3194	0.3269	0.2963	0.2943	0.2921	0.4523	0.3171	0.3289
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.0999	0.1821	0.2004	0.1739	0.1752	0.1165	0.1149	0.0907	0.1586	0.1604	0.1686	0.1598	0.1586	0.0288	0.0986	0.1022
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0273	0.0547	0.0792	0.0523	0.0509	0.0386	0.0325	0.0205	0.0464	0.0536	0.0545	0.0573	0.0573	0	0.0293	0.0283
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.5465	0.4906	0.4257	0.4823	0.4867	0.5241	0.5405	0.4855	0.4442	0.4493	0.5024	0.5067	0.5067	0.3496	0.5672	0.5403
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0.3283	0.2757	0.3603	0.297	0.2941	0.323	0.3123	0.406	0.3438	0.3515	0.2799	0.2725	0.2725	0.6114	0.3085	0.3284
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0.0115	0.0083	0.0086	0.0105	0.0107	0.0112	0.0106	0.0225	0.0176	0.0174	0.0104	0.0104	0.0104	0.039	0.009	0.0123
1	67.2 - 68.8	0.0864	0.1707	0.1262	0.1579	0.1576	0.1031	0.1041	0.0655	0.1481	0.1283	0.1528	0.153	0.153	0	0.086	0.0907
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0283	0.055	0	0.0522	0.0528	0.0343	0.0357	0.0232	0.0298	0.0345	0.0573	0.0483	0.0478	0	0.0252	0.0303
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.5473	0.4895	0.5916	0.4879	0.4838	0.5224	0.5339	0.4799	0.369	0.3884	0.5067	0.485	0.4902	1	0.5727	0.5452
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.3249	0.2734	0.2048	0.2869	0.2909	0.3224	0.3153	0.4066	0.3912	0.3933	0.2725	0.302	0.2989	0	0.3021	0.3252
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0.0995	0.1822	0.2036	0.173	0.1725	0.1209	0.1151	0.0903	0.2099	0.1838	0.1634	0.1648	0.1631	0	0.0999	0.0993
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0279	0.0557	0	0.0493	0.0502	0.0452	0.0302	0.0242	0.0424	0.0527	0.0472	0.0336	0.0336	0	0.0319	0.0315
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.5482	0.4904	0.5623	0.4924	0.4898	0.5537	0.531	0.4883	0.4358	0.4909	0.4969	0.5269	0.5269	1	0.5517	0.5453
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.3244	0.2724	0.2195	0.2848	0.2891	0.2829	0.3191	0.3961	0.3633	0.2711	0.295	0.2678	0.2678	0	0.3182	0.3231
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0.0112	0.0081	0.014	0.0103	0.0103	0.0098	0.0107	0.0215	0.023	0.0171	0.0102	0.0109	0.0109	0	0.0087	0.0119
3	68.8 - 70.4	0.0884	0.1735	0.2042	0.1631	0.1606	0.1084	0.109	0.0698	0.1355	0.1681	0.1507	0.1609	0.1609	0	0.0895	0.0882
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0273	0.0544	0	0.0501	0.051	0.0447	0.0306	0.0196	0.0414	0.0527	0.0472	0.0336	0.0336	0	0.0247	0.0314
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.5483	0.4943	0.5623	0.4892	0.4815	0.5592	0.5375	0.4792	0.4488	0.4909	0.4969	0.5269	0.5269	1	0.5691	0.5468
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.3267	0.2737	0.2195	0.2896	0.2938	0.2794	0.323	0.4085	0.355	0.2711	0.295	0.2678	0.2678	0	0.3049	0.322
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0.0113	0.0081	0.014	0.0105	0.0104	0.0097	0.0108	0.0223	0.0225	0.0171	0.0102	0.0109	0.0109	0	0.0089	0.0119
4	68.8 - 70.4	0.0864	0.1694	0.2042	0.1605	0.1632	0.1071	0.0981	0.0705	0.1324	0.1681	0.1507	0.1609	0.1609	0	0.0923	0.0879
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0234	0.0466	0	0.0455	0.044	0.0279	0.0293	0.019	0.0254	0.0275	0.044	0.0411	0.0411	0	0.0255	0.0252
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.5615	0.5145	0.4623	0.5041	0.5116	0.547	0.5549	0.4944	0.4621	0.4616	0.5262	0.5238	0.5238	0.3496	0.5781	0.5569
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0.3307	0.2829	0.3913	0.3049	0.299	0.3253	0.3194	0.4083	0.3335	0.3611	0.3012	0.2925	0.2925	0.6114	0.3139	0.3332
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0.0112	0.0082	0.0094	0.0103	0.0103	0.0106	0.0106	0.0224	0.0166	0.0178	0.0111	0.0112	0.0112	0.039	0.0089	0.012
5	67.2 - 68.8	0.0732	0.1477	0.1371	0.1352	0.1351	0.0892	0.0859	0.0559	0.1624	0.1319	0.1175	0.1314	0.1314	0	0.0736	0.0726
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0234	0.0474	0.0455	0.0443	0.0448	0.0283	0.0276	0.0191	0.0483	0.0445	0.0453	0.0425	0.0408	0	0.0239	0.0227
6	30.4 - 32	0.5584	0.5107	0.5144	0.5018	0.5015	0.5392	0.5516	0.4931	0.481	0.431	0.5149	0.5065	0.5265	0.5189	0.5761	0.5535
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0.3329	0.2849	0.2849	0.3048	0.3054	0.331	0.3216	0.4068	0.3378	0.3644	0.2965	0.3032	0.291	0.4523	0.3186	0.3386
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0.0116	0.0085	0.0098	0.0109	0.0109	0.0108	0.0109	0.0226	0.017	0.0177	0.0106	0.0115	0.0111	0.0288	0.0092	0.0123
6	65.6 - 67.2	0.0737	0.1485	0.1455	0.1382	0.1375	0.0907	0.0884	0.0585	0.1159	0.1424	0.1328	0.1362	0.1307	0	0.0722	0.0728
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.558	0.5106	0.507	0.5024	0.5018	0.5493	0.5488	0.4929	0.4585	0.4755	0.5086	0.5139	0.5116	0.4763	0.5768	0.5518
7	28.8 - 30.4	0.0236	0.0476	0.0398	0.0443	0.0448	0.0283	0.0275	0.0182	0.0374	0.0435	0.0408	0.0415	0.0409	0	0.0237	0.0241
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0.333	0.2846	0.2833	0.304	0.3037	0.3209	0.3246	0.4093	0.3668	0.3358	0.3089	0.3012	0.3057	0.4063	0.3165	0.3365
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0.0116	0.0085	0.0108	0.0109	0.0108	0.0108	0.0109	0.0226	0.0176	0.0173	0.0109	0.0107	0.0111	0.014	0.0091	0.0124
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0.0739	0.1487	0.159	0.1383	0.1389	0.0907	0.0882	0.0571	0.1198	0.1278	0.1308	0.1327	0.1308	0.1034	0.0738	0.0752
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0.5539	0.5031	0.5192	0.4954	0.4955	0.5453	0.5439	0.4901	0.4679	0.4613	0.503	0.5037	0.5069	0.4566	0.5717	0.5483
8	27.2 - 28.8	0.025	0.0501	0.0341	0.0469	0.0468	0.0293	0.0301	0.0197	0.0402	0.0483	0.0431	0.0431	0.0421	0	0.0252	0.0252
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.3312	0.2815	0.272	0.3006	0.3007	0.3207	0.3207	0.4069	0.3384	0.3381	0.3051	0.3045	0.3051	0.4381	0.3152	0.335
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0.0116	0.0085	0.0111	0.0108	0.0107	0.0108	0.0108	0.0225	0.0169	0.017	0.011	0.0107	0.011	0.0178	0.0091	0.0123
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0783	0.1568	0.1636	0.1464	0.1463	0.0939	0.0946	0.0608	0.1366	0.1353	0.1379	0.138	0.1349	0.0875	0.0788	0.0791
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.5764	0.5504	0.5364	0.5397	0.5403	0.5707	0.5713	0.5081	0.5018	0.5122	0.5422	0.543	0.5467	0.4566	0.5951	0.5705
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0.3325	0.2823	0.3006	0.3024	0.3015	0.3209	0.323	0.4091	0.3461	0.3421	0.3085	0.3055	0.3052	0.4381	0.316	0.337
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0.0118	0.0087	0.0123	0.011	0.011	0.0111	0.011	0.0227	0.0171	0.018	0.0112	0.011	0.0112	0.0178	0.0094	0.0125
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0.0792	0.1587	0.1506	0.1469	0.1471	0.0973	0.0947	0.0602	0.135	0.1277	0.1382	0.1406	0.1369	0.0875	0.0796	0.0799
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0.5548	0.5049	0.507	0.4986	0.4987	0.5482	0.5434	0.4899	0.4526	0.4793	0.5022	0.509	0.5049	0.4258	0.5739	0.5483
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0.0244	0.0491	0.0398	0.0456	0.0456	0.028	0.0296	0.0193	0.042	0.0432	0.0437	0.0457	0.0454	0	0.0247	0.025
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0.3326	0.2839	0.2833	0.3016	0.3016	0.3231	0.3235	0.4088	0.363	0.3334	0.3091	0.3041	0.3017	0.463	0.3151	0.336
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0.0117	0.0086	0.0108	0.0109	0.0109	0.011	0.0109	0.0226	0.0175	0.0172	0.011	0.011	0.0109	0.0188	0.0092	0.0125
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0.0765	0.1535	0.159	0.1434	0.1432	0.0897	0.0927	0.0594	0.1248	0.1269	0.134	0.1302	0.1372	0.0924	0.0771	0.0781
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.5554	0.5066	0.5237	0.4998	0.4995	0.549	0.5455	0.491	0.4669	0.4503	0.5107	0.5069	0.508	0.4763	0.5737	0.5508
11	28.8 - 30.4	0.0241	0.0487	0.0411	0.045	0.0456	0.0298	0.0289	0.0189	0.0389	0.0468	0.0427	0.0428	0.0427	0	0.025	0.0238
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0.3333	0.2843	0.2926	0.3028	0.3026	0.3207	0.3222	0.4093	0.3521	0.3477	0.3052	0.3109	0.3102	0.4063	0.3165	0.3366
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0.0117	0.0086	0.0112	0.011	0.0109	0.0109	0.011	0.0227	0.0176	0.0178	0.0109	0.011	0.011	0.014	0.0093	0.0125
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0.0754	0.1519	0.1314	0.1414	0.1414	0.0895	0.0924	0.058	0.1246	0.1374	0.1305	0.1284	0.1281	0.1034	0.0755	0.0763
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.5566	0.5077	0.5139	0.5005	0.5003	0.5494	0.5453	0.4918	0.4656	0.4525	0.5048	0.5	0.5093	0.4763	0.5731	0.5507
12	28.8 - 30.4	0.0242	0.0487	0.042	0.0453	0.0456	0.0303	0.0281	0.0195	0.0399	0.0479	0.0438	0.0443	0.0434	0	0.024	0.0243
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0.3319	0.2831	0.2986	0.3022	0.3022	0.3188	0.3238	0.4066	0.3495	0.3418	0.3066	0.3121	0.3063	0.4063	0.3171	0.3369
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0.0116	0.0085	0.0114	0.0108	0.0107	0.0107	0.0109	0.0225	0.0173	0.0173	0.0108	0.0108	0.0106	0.014	0.0092	0.0123
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0.0758	0.152	0.1341	0.1412	0.1412	0.0908	0.092	0.0596	0.1277	0.1405	0.134	0.1329	0.1304	0.1034	0.0767	0.0758
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0.5794	0.5547	0.5559	0.5442	0.5441	0.5733	0.5756	0.5099	0.494	0.4965	0.5531	0.5515	0.5529	0.4763	0.5962	0.5735
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0.3317	0.2821	0.2986	0.301	0.3009	0.3237	0.3202	0.4072	0.3576	0.3445	0.2999	0.3021	0.3011	0.4063	0.3165	0.3369
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0.0116	0.0085	0.0114	0.0109	0.0108	0.0108	0.0107	0.0225	0.0177	0.0174	0.011	0.011	0.011	0.014	0.0092	0.0124
13	62.4 - 64	0.0773	0.1547	0.1341	0.144	0.1441	0.0922	0.0935	0.0604	0.1307	0.1416	0.1361	0.1354	0.135	0.1034	0.0782	0.0772
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0.5815	0.5567	0.5469	0.5464	0.5468	0.5776	0.5761	0.5118	0.4941	0.5191	0.5495	0.5554	0.5514	0.4763	0.5988	0.5758
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0.3319	0.2839	0.2833	0.3018	0.3024	0.3209	0.3217	0.4077	0.3609	0.3358	0.3089	0.3012	0.3064	0.4063	0.317	0.3354
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0.0115	0.0084	0.0108	0.0107	0.0107	0.0108	0.0108	0.0225	0.0173	0.0173	0.0109	0.0107	0.0111	0.014	0.009	0.0122
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0.0751	0.1509	0.159	0.141	0.1401	0.0907	0.0914	0.0581	0.1277	0.1278	0.1308	0.1327	0.1311	0.1034	0.0752	0.0767
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0.5822	0.5579	0.5469	0.5469	0.5459	0.578	0.578	0.512	0.5092	0.5157	0.5514	0.5501	0.5523	0.4258	0.5998	0.5768
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0.3312	0.2829	0.2833	0.3009	0.3027	0.3199	0.3212	0.407	0.3549	0.3413	0.3053	0.3063	0.3048	0.463	0.3168	0.3355
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0.0114	0.0083	0.0108	0.0106	0.0107	0.0106	0.0106	0.0224	0.0173	0.0177	0.0109	0.0106	0.0105	0.0188	0.009	0.0121
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0.0752	0.1509	0.159	0.1416	0.1408	0.0915	0.0901	0.0586	0.1186	0.1252	0.1324	0.133	0.1323	0.0924	0.0744	0.0756
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.5819	0.5576	0.5518	0.546	0.5473	0.5737	0.5769	0.5123	0.5061	0.5199	0.5506	0.5538	0.55	0.4566	0.599	0.5757
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.3316	0.2833	0.2802	0.3028	0.3017	0.3236	0.3224	0.4067	0.3529	0.3306	0.3048	0.3009	0.3057	0.4381	0.3163	0.3355
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0.0115	0.0084	0.0107	0.0107	0.0107	0.0107	0.0107	0.0225	0.0174	0.0172	0.0109	0.0106	0.011	0.0178	0.009	0.0122
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0.075	0.1507	0.1573	0.1405	0.1404	0.0919	0.0899	0.0585	0.1236	0.1323	0.1338	0.1346	0.1332	0.0875	0.0757	0.0766
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.5804	0.555	0.5364	0.5435	0.5447	0.5735	0.576	0.5098	0.5056	0.4994	0.5515	0.5532	0.557	0.4566	0.5996	0.5753
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0.3309	0.282	0.3006	0.3017	0.3002	0.321	0.3206	0.4074	0.3411	0.3566	0.3022	0.3035	0.2961	0.4381	0.3136	0.3343
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0.0115	0.0084	0.0123	0.0107	0.0107	0.0108	0.0107	0.0225	0.0168	0.0178	0.0109	0.0109	0.0107	0.0178	0.009	0.0122
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0.0772	0.1547	0.1506	0.1441	0.1444	0.0947	0.0927	0.0603	0.1366	0.1262	0.1354	0.1323	0.1362	0.0875	0.0778	0.0782
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.5785	0.5524	0.5364	0.5405	0.5419	0.5702	0.5728	0.5106	0.5056	0.5035	0.5436	0.5492	0.5501	0.4566	0.5957	0.5733
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0.3303	0.2801	0.3006	0.3002	0.2987	0.3235	0.3196	0.4055	0.3411	0.3407	0.3039	0.3013	0.3007	0.4381	0.3151	0.3338
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0.0115	0.0084	0.0123	0.0107	0.0107	0.0109	0.0107	0.0225	0.0168	0.0179	0.011	0.0109	0.0108	0.0178	0.0091	0.0123
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0.0796	0.1591	0.1506	0.1486	0.1487	0.0954	0.0969	0.0615	0.1366	0.1378	0.1414	0.1386	0.1384	0.0875	0.0801	0.0807
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0.554	0.5033	0.507	0.4965	0.4966	0.5457	0.5439	0.489	0.4591	0.4503	0.5076	0.5026	0.5037	0.4763	0.5722	0.5477
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0.0251	0.0502	0.0398	0.0463	0.0467	0.029	0.0309	0.0196	0.0447	0.0468	0.0424	0.0424	0.0423	0	0.0258	0.0248
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0.3308	0.281	0.2833	0.2992	0.2996	0.3219	0.3197	0.4076	0.3462	0.3477	0.3033	0.3083	0.3076	0.4063	0.3144	0.3357
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0.0115	0.0084	0.0108	0.0107	0.0107	0.0106	0.0107	0.0225	0.0173	0.0178	0.0109	0.0109	0.0109	0.014	0.0091	0.0123
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0.0786	0.1571	0.159	0.1473	0.1464	0.0928	0.0948	0.0613	0.1328	0.1374	0.1358	0.1358	0.1355	0.1034	0.0784	0.0794
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.5531	0.5025	0.5116	0.4952	0.4959	0.5433	0.5448	0.489	0.4425	0.4575	0.5041	0.5056	0.4987	0.4405	0.5717	0.5478
20	28.8 - 30.4	0.0248	0.0499	0.0307	0.0462	0.0464	0.0279	0.0297	0.0196	0.0468	0.046	0.0446	0.041	0.0468	0	0.0245	0.0252
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0.3327	0.283	0.2974	0.3022	0.3021	0.3208	0.3223	0.4093	0.3564	0.3469	0.3052	0.3112	0.3046	0.4341	0.316	0.3366
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0.0118	0.0086	0.0133	0.0109	0.011	0.0111	0.0109	0.0227	0.0169	0.017	0.0113	0.0111	0.0109	0.0149	0.0093	0.0125
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0.0776	0.1559	0.1471	0.1455	0.1447	0.0968	0.0924	0.0594	0.1374	0.1326	0.1349	0.1311	0.139	0.1105	0.0785	0.0779
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.5558	0.5068	0.5632	0.4989	0.4994	0.5451	0.5476	0.4912	0.47	0.465	0.5026	0.5149	0.5094	0.4405	0.5764	0.5488
21	28.8 - 30.4	0.0242	0.0486	0.0349	0.0455	0.0459	0.0309	0.029	0.0195	0.0445	0.0429	0.0424	0.0453	0.0445	0	0.0249	0.024
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0.3325	0.2839	0.2788	0.3041	0.3014	0.3223	0.3199	0.4078	0.3256	0.3373	0.3083	0.2965	0.3042	0.4341	0.3129	0.3379
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0.0117	0.0085	0.0113	0.0109	0.0108	0.0111	0.0108	0.0227	0.0174	0.0175	0.0109	0.0106	0.0113	0.0149	0.0091	0.0124
21	64 - 65.6	0.0759	0.1522	0.1117	0.1406	0.1425	0.0906	0.0928	0.0588	0.1425	0.1374	0.1358	0.1328	0.1306	0.1105	0.0766	0.0769
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.0248	0.05	0.0349	0.0472	0.0459	0.0267	0.03	0.0189	0.047	0.0438	0.045	0.0467	0.0467	0	0.0258	0.0248
22	30.4 - 32	0.5531	0.503	0.5632	0.4951	0.4958	0.5427	0.5428	0.4896	0.4874	0.4743	0.508	0.4999	0.4999	0.4405	0.5707	0.5467
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0.3324	0.2822	0.2788	0.301	0.3024	0.3256	0.323	0.4085	0.3279	0.3252	0.3011	0.3056	0.3056	0.4341	0.315	0.3368
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0.0117	0.0086	0.0113	0.0109	0.0109	0.011	0.011	0.0226	0.0173	0.0166	0.011	0.0109	0.0109	0.0149	0.0092	0.0124
22	64 - 65.6	0.078	0.1563	0.1117	0.1458	0.1449	0.0941	0.0932	0.0604	0.1204	0.1401	0.135	0.1369	0.1369	0.1105	0.0794	0.0793
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0263	0.0524	0.0446	0.0481	0.048	0.0322	0.0315	0.021	0.053	0.04	0.0462	0.0459	0.0459	0	0.0261	0.0272
23	30.4 - 32	0.5486	0.4952	0.5236	0.4892	0.4875	0.5308	0.5399	0.4875	0.4609	0.4655	0.4927	0.4921	0.4921	0.5189	0.5659	0.5433
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0.331	0.2796	0.2795	0.2991	0.2999	0.3228	0.3204	0.4061	0.3332	0.3495	0.3123	0.3039	0.3039	0.4523	0.3151	0.3335
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0.0118	0.0086	0.0096	0.011	0.0109	0.0112	0.011	0.0226	0.0172	0.0173	0.0114	0.011	0.011	0.0288	0.0093	0.0125
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.0823	0.1642	0.1427	0.1526	0.1536	0.103	0.0972	0.0628	0.1357	0.1277	0.1374	0.1471	0.1471	0	0.0836	0.0835
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	247.489	22.799	1.116	33.375	19.469	1.667	3.895	37.822	3.332	2.783	2.782	1.667	1.667	0	5.561	22.25
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	247	23	1	33	19	2	4	38	3	3	3	2	2	0	6	22

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	141.823	12.789	0	18.903	11.123	1.116	2.217	21.685	1.667	1.666	1.667	1.116	1.116	0	3.33	12.789
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	142	13	0	19	11	1	2	22	2	2	2	1	1	0	3	13

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	102.336	9.459	0	13.356	8.345	1.116	1.667	15.57	1.116	1.116	1.116	1.116	1.116	0	2.782	8.894
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	102	9	0	13	8	1	2	16	1	1	1	1	1	0	3	9

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	72.861	6.678	0	9.459	5.561	0.55	1.116	11.122	0.55	0.55	0.55	0.55	0.55	0	1.667	6.678
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	73	7	0	9	6	1	1	11	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	65.635	6.113	0	8.345	5.013	0.55	1.116	10.008	0.55	0.55	0.55	0.55	0.55	0	1.667	5.561
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	66	6	0	8	5	1	1	10	1	1	1	1	1	0	2	6

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	111.23	10.009	0	14.458	8.894	1.116	1.667	16.684	1.116	1.116	1.116	1.116	1.116	0	2.782	10.009
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	111	10	0	14	9	1	2	17	1	1	1	1	1	0	3	10

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	269.192	25.032	1.116	36.157	21.131	1.667	4.446	41.155	3.332	2.783	2.782	1.667	1.667	0	6.113	23.915
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	269	25	1	36	21	2	4	41	3	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	778.645	71.744	2.782	104.568	61.735	4.446	13.356	118.459	10.012	8.343	8.894	6.113	6.113	0	17.802	68.965
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	779	72	3	105	62	4	13	118	10	8	9	6	6	0	18	69

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	923.251	85.099	2.782	123.468	73.41	5.561	15.57	140.71	11.126	9.443	10.009	7.227	7.227	0	21.131	81.753
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	923	85	3	123	73	6	16	141	11	9	10	7	7	0	21	82

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	704.119	65.082	2.232	94.542	56.173	4.446	11.675	107.336	8.894	7.228	8.345	5.561	5.561	0	16.121	62.284
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	704	65	2	95	56	4	12	107	9	7	8	6	6	0	16	62

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	599.551	55.624	1.667	80.654	47.83	3.895	10.009	91.213	7.794	6.127	6.678	5.013	5.013	0	13.907	53.392
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	600	56	2	81	48	4	10	91	8	6	7	5	5	0	14	53

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	540.047	50.063	1.667	71.744	43.384	2.782	9.459	81.754	6.677	5.562	6.113	4.446	4.446	0	12.241	47.83
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	540	50	2	72	43	3	9	82	7	6	6	4	4	0	12	48

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	542.829	50.063	1.667	72.295	43.384	3.33	9.459	82.87	6.677	5.562	6.113	4.446	4.446	0	12.789	47.83
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	543	50	2	72	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	543.945	50.063	1.667	72.295	43.384	3.33	9.459	82.87	6.677	5.562	6.113	4.446	4.446	0	12.789	47.83
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	544	50	2	72	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	553.953	51.178	1.667	73.976	44.499	3.33	9.459	84.534	6.677	5.562	6.113	4.446	4.446	0	12.789	48.943
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	554	51	2	74	44	3	9	85	7	6	6	4	4	0	13	49

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	542.829	50.063	1.667	72.295	43.384	3.33	9.459	82.87	6.677	5.562	6.113	4.446	4.446	0	12.789	47.83
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	543	50	2	72	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	611.793	56.173	1.667	82.319	48.943	3.895	10.009	92.88	7.794	6.127	7.227	5.561	5.561	0	13.907	53.941
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	612	56	2	82	49	4	10	93	8	6	7	6	6	0	14	54

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	722.47	66.747	2.232	96.775	57.289	4.446	12.241	110.114	8.894	7.795	8.345	5.561	6.113	0	16.687	63.95
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	722	67	2	97	57	4	12	110	9	8	8	6	6	0	17	64

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	829.253	76.757	2.782	110.68	65.635	4.446	14.458	126.253	10.561	8.343	9.459	6.678	6.678	0	18.904	73.41
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	829	77	3	111	66	4	14	126	11	8	9	7	7	0	19	73

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	656.289	60.071	1.667	87.881	51.729	3.895	11.123	100.106	7.794	7.228	7.227	5.561	5.561	0	15.022	57.839
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	656	60	2	88	52	4	11	100	8	7	7	6	6	0	15	58

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	547.278	50.612	1.667	72.861	43.384	3.33	9.459	83.419	6.677	5.562	6.113	4.446	4.446	0	12.789	48.379
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	547	51	2	73	43	3	9	83	7	6	6	4	4	0	13	48

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	496.664	46.165	1.667	66.183	39.486	2.782	8.345	75.64	6.129	4.997	5.561	3.895	3.895	0	11.123	43.934
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	497	46	2	66	39	3	8	76	6	5	6	4	4	0	11	44

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	499.995	46.165	1.667	66.736	39.486	2.782	8.345	76.189	6.129	4.997	5.561	3.895	3.895	0	11.123	43.934
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	500	46	2	67	39	3	8	76	6	5	6	4	4	0	11	44

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	397.11	36.706	1.116	53.396	31.143	2.782	6.113	60.617	5.562	4.449	4.446	3.33	3.33	0	8.894	35.041
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	397	37	1	53	31	3	6	61	6	4	4	3	3	0	9	35

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	3.577	2.782	0	1.192	0.662	0.132	0.397	0.397	0.132	0.132	0.132	0.132	0.132	0	0.265	0.265
0	24 - 25.6	545.22	429.647	2.026	188.855	111.504	18.331	53.107	53.487	11.039	10.729	25.476	18.332	18.332	0	40.775	42.997
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	35.22	6.838	0.104	5.772	3.501	0.374	0.987	5.03	0.582	0.478	0.642	0.374	0.374	0	1.032	2.965
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	15.257	1.522	0.057	2.066	1.275	0.057	0.336	2.362	0.114	0.114	0.114	0.114	0.114	0	0.393	1.35
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	599	441	2	198	117	19	55	61	12	11	26	19	19	0	42	48

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	345.956	272.156	0.315	119.141	70.865	11.619	34.425	35.07	6.545	6.543	16.26	10.883	10.883	0	27.261	28.654
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	20.52	4.242	0.074	3.469	2.063	0.268	0.612	2.963	0.179	0.178	0.374	0.268	0.268	0	0.717	1.841
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	8.799	0.918	0	1.166	0.677	0.057	0.114	1.349	0.057	0.057	0.057	0.057	0.057	0	0.171	0.842
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	375	277	0	124	74	12	35	39	7	7	17	11	11	0	28	31

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	242.767	191.091	0	82.698	48.946	9.77	22.919	23.694	1.762	1.762	10.05	8.349	8.349	0	17.896	18.49
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	14.609	2.926	0	2.438	1.482	0.268	0.343	2.067	0.104	0.104	0.268	0.268	0.268	0	0.448	1.257
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	6.343	0.602	0	0.881	0.506	0.057	0.057	0.956	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	264	195	0	86	51	10	23	27	2	2	10	9	9	0	18	20

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	183.979	143.933	0	63.867	36.826	7.256	16.9	17.695	0.668	0.668	7.256	6.585	6.585	0	14.405	14.528
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	10.596	2.12	0	1.779	1.032	0.104	0.268	1.498	0.104	0.104	0.104	0.104	0.104	0	0.374	0.973
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	4.486	0.489	0	0.602	0.393	0	0.057	0.621	0	0	0.057	0.057	0.057	0	0.057	0.393
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	199	147	0	66	38	7	17	20	1	1	7	7	7	0	15	16

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	196.401	154.199	0	67.043	39.783	7.987	17.254	18.493	1.27	1.27	8.304	7.12	7.12	0	14.929	15.721
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	9.787	2.18	0	1.674	0.927	0.104	0.268	1.363	0.104	0.104	0.104	0.104	0.104	0	0.374	0.868
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	4.036	0.432	0	0.545	0.336	0	0.057	0.564	0	0	0.057	0.057	0.057	0	0.057	0.393
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	210	157	0	69	41	8	18	20	1	1	8	7	7	0	15	17

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	301.642	236.735	0.059	101.867	61.955	10.719	28.566	30.449	5.773	5.773	14.847	10.122	10.122	0	23.214	24.196
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	16.297	3.524	0	2.78	1.748	0.268	0.374	2.366	0.104	0.104	0.343	0.268	0.268	0	0.478	1.363
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	6.886	0.696	0	0.938	0.506	0.057	0.057	1.013	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	325	241	0	106	64	11	29	34	6	6	15	10	10	0	24	26

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	9.025	7.034	0	3.052	1.857	0.265	0.929	0.929	0.265	0.265	0.531	0.265	0.265	0	0.664	0.796
6	24 - 25.6	630.425	495.299	4.72	219	128.973	21.381	61.128	62.092	14.098	13.445	28.886	20.297	20.297	0	47.833	50.118
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	38.571	7.781	0.104	6.325	3.754	0.374	1.149	5.615	0.582	0.478	0.717	0.448	0.448	0	1.197	3.413
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	16.644	1.636	0.057	2.18	1.389	0.057	0.336	2.476	0.114	0.114	0.114	0.114	0.114	0	0.393	1.463
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	695	512	5	231	136	22	64	71	15	14	30	21	21	0	50	56

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	169.698	133.546	1.333	58.101	34.711	5.568	17.003	17.556	5.092	3.985	7.849	5.671	5.671	0	13.311	14.336
7	22.4 - 24	232.775	183.389	1.656	80.554	48.104	7.931	23.423	23.968	7.096	5.015	10.845	7.931	7.931	0	18.245	19.512
7	24 - 25.6	946.631	745.984	7.156	326.889	194.01	32.561	94.129	95.973	25.896	20.432	45.637	33.042	33.042	0	73.754	77.8
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	106.936	18.657	0.448	17.023	10.084	1.017	2.766	15.666	1.557	1.272	1.748	1.302	1.302	0	3.126	9.357
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	48.036	4.66	0.114	6.477	3.903	0.336	0.881	7.298	0.563	0.45	0.563	0.45	0.45	0	1.218	4.207
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1504	1086	11	489	291	47	138	160	40	31	67	48	48	0	110	125

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	173.078	136.14	1.333	59.813	35.749	5.978	17.003	17.615	5.092	3.985	8.158	5.978	5.978	0	13.311	14.336
8	22.4 - 24	237.209	186.655	1.656	83.057	48.744	7.931	23.679	24.082	7.096	5.015	11.101	7.931	7.931	0	18.245	19.512
8	24 - 25.6	964.062	758.912	7.382	331.908	197.905	32.623	94.668	95.973	25.896	20.432	45.637	33.042	33.042	0	73.754	77.8
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	124.658	20.44	0.552	19.376	11.492	1.197	2.976	18.377	1.662	1.421	1.958	1.406	1.406	0	3.515	10.871
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	56.932	5.503	0.114	7.662	4.58	0.393	0.995	8.706	0.677	0.564	0.62	0.45	0.506	0	1.389	5.049
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1556	1108	11	502	298	48	139	165	40	31	67	49	49	0	110	128

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	173.137	136.14	1.333	59.813	35.749	5.978	17.003	17.615	5.092	3.985	8.158	5.978	5.978	0	13.311	14.336
9	22.4 - 24	237.209	186.655	1.656	83.057	48.744	7.931	23.679	24.082	7.096	5.015	11.101	7.931	7.931	0	18.245	19.512
9	24 - 25.6	964.062	758.912	7.382	331.908	197.905	32.623	94.668	95.973	25.896	20.432	45.637	33.042	33.042	0	73.754	77.8
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	98.128	18.013	0.448	15.824	9.38	0.987	2.586	14.329	1.451	1.241	1.674	1.197	1.197	0	2.916	8.549
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	43.425	4.211	0.114	5.805	3.51	0.336	0.716	6.677	0.507	0.45	0.506	0.393	0.393	0	1.052	3.923
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1516	1104	11	496	295	48	139	159	40	31	67	49	49	0	109	124

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	332.277	261.691	2.669	114.62	67.867	11.86	32.182	33.786	9.388	7.778	16.326	11.608	11.667	0	26.144	26.866
10	24 - 25.6	876.175	689.671	6.354	301.485	179.189	31.601	85.381	87.377	24.514	20.173	42.772	30.854	31.307	0	68.063	71.695
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	83.86	15.501	0.374	13.686	8.033	0.748	2.347	12.233	1.136	1.106	1.302	0.927	0.927	0	2.438	7.261
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	37.028	3.607	0.114	4.973	2.965	0.279	0.659	5.722	0.45	0.45	0.45	0.336	0.336	0	0.938	3.249
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1329	970	10	435	258	44	121	139	35	30	61	44	44	0	98	109

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	315.25	248.662	2.669	109.216	64.939	11.303	31.358	31.981	9.122	7.513	15.032	10.37	10.37	0	24.396	26.379
11	24 - 25.6	831.137	654.975	6.292	288.036	170.863	29.212	81.976	84.627	22.652	18.311	40.138	29.058	29.12	0	64.319	68.372
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	76.117	14.544	0.374	12.46	7.463	0.717	2.108	11.139	0.972	0.794	1.227	0.852	0.852	0	2.333	6.588
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	33.423	3.27	0.057	4.523	2.629	0.279	0.602	5.158	0.45	0.393	0.393	0.336	0.336	0	0.881	2.965
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1256	921	9	414	246	42	116	133	33	27	57	41	41	0	92	104

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	319.603	251.459	2.669	109.897	65.668	11.303	31.674	33.115	9.122	7.513	15.032	10.37	10.37	0	24.396	26.494
12	24 - 25.6	841.263	661.956	6.292	289.954	173.062	29.488	82.692	85.06	22.652	18.311	40.469	29.058	29.12	0	64.86	68.459
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	76.596	14.575	0.374	12.534	7.539	0.717	2.108	11.139	0.972	0.794	1.227	0.852	0.852	0	2.333	6.662
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	33.537	3.27	0.057	4.523	2.629	0.279	0.602	5.158	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1271	931	9	417	249	42	117	134	33	27	57	41	41	0	92	105

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	307.628	241.934	2.536	106.404	63.208	10.113	30.547	31.116	9.122	7.256	14.644	10.113	10.113	0	23.728	25.825
13	24 - 25.6	808.273	636.246	6.085	279.314	166.294	28.844	78.288	80.935	22.159	18.311	38.422	28.477	28.477	0	62.676	66.087
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	76.285	14.251	0.374	12.564	7.375	0.717	2.108	11.08	0.972	0.794	1.227	0.852	0.852	0	2.333	6.662
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	33.553	3.27	0.057	4.523	2.629	0.279	0.602	5.215	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1226	896	9	403	240	40	112	128	33	27	55	40	40	0	90	102

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	315.948	248.662	2.669	109.274	64.998	11.303	31.358	31.981	9.122	7.513	15.032	10.37	10.37	0	24.396	26.379
14	24 - 25.6	832.201	655.989	6.292	288.036	170.863	29.212	81.976	84.627	22.652	18.311	40.138	29.058	29.12	0	64.319	68.372
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	77.84	14.678	0.374	12.742	7.642	0.717	2.108	11.35	0.972	0.794	1.302	0.927	0.927	0	2.333	6.766
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	34.322	3.436	0.057	4.637	2.686	0.279	0.602	5.272	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1260	923	9	415	246	42	116	133	33	27	57	41	41	0	92	105

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	149.018	117.317	1.201	51.217	30.645	5.303	14.439	15.432	4.097	3.604	7.29	5.303	5.303	0	11.446	12.339
15	22.4 - 24	194.927	153.316	1.468	67.248	39.89	6.616	19.284	20.22	5.604	4.528	9.287	6.616	6.616	0	15.004	16.078
15	24 - 25.6	904.956	712.287	6.495	311.695	185.067	31.877	87.763	90.813	24.514	20.173	43.582	31.391	31.478	0	69.836	73.253
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	77.487	15.232	0.374	12.861	7.704	0.717	2.272	11.139	1.136	0.958	1.227	0.852	0.852	0	2.333	6.662
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	33.537	3.27	0.057	4.563	2.666	0.279	0.602	5.158	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1360	1001	10	448	266	45	124	143	36	30	62	44	45	0	100	111

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	163.998	128.905	1.333	56.562	33.626	5.568	16.213	16.769	4.739	3.868	7.746	5.568	5.568	0	12.521	13.547
16	22.4 - 24	209.319	164.258	1.56	72.245	42.749	7.133	20.725	21.294	6.619	4.633	10.082	7.359	7.359	0	15.841	17.007
16	24 - 25.6	929.017	731.529	7.073	320.061	190.215	32.465	90.761	92.873	26.373	20.814	44.765	32.274	32.274	0	71.237	75.273
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	86.251	16.5	0.374	14.147	8.332	0.748	2.451	12.609	1.316	1.106	1.537	1.092	1.092	0	2.706	7.531
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	37.85	3.704	0.114	5.126	3.059	0.279	0.659	5.779	0.45	0.45	0.45	0.336	0.336	0	0.938	3.416
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1426	1045	10	468	278	46	131	149	39	31	65	47	47	0	103	117

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	167.102	131.421	1.333	57.514	34.348	5.568	16.627	16.827	5.092	3.868	7.849	5.671	5.671	0	12.898	13.924
17	22.4 - 24	213.467	167.997	1.56	73.721	43.851	7.266	20.982	21.294	6.619	4.633	10.082	7.359	7.359	0	16.751	17.921
17	24 - 25.6	947.153	745.082	7.252	326.175	194.357	32.962	92.471	95.29	26.373	20.814	45.555	32.848	32.848	0	74.389	78.532
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	99.851	17.895	0.448	15.975	9.426	0.987	2.661	14.646	1.451	1.241	1.674	1.197	1.197	0	2.992	8.759
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	44.661	4.432	0.114	6.027	3.567	0.336	0.716	6.791	0.507	0.45	0.506	0.393	0.393	0	1.052	3.98
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1472	1067	11	479	286	47	133	155	40	31	66	47	47	0	108	123

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	163.048	128.293	1.333	56.253	33.567	5.568	16.081	16.769	4.739	3.868	7.746	5.568	5.568	0	12.521	13.547
18	22.4 - 24	208.037	163.846	1.56	71.958	42.687	7.133	20.725	21.037	6.619	4.541	9.949	7.226	7.226	0	15.841	17.007
18	24 - 25.6	923.934	726.684	7.073	318.882	189.941	32.465	89.54	92.296	26.373	20.413	44.538	32.045	32.045	0	70.961	74.863
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	112.438	18.764	0.478	17.743	10.445	0.927	2.797	16.653	1.557	1.272	1.617	1.137	1.137	0	3.231	9.852
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	51.136	4.996	0.114	6.875	4.073	0.336	0.938	7.804	0.563	0.564	0.563	0.45	0.45	0	1.275	4.543
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1459	1043	11	472	281	46	130	155	40	31	64	46	46	0	104	120

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	310.414	244.002	2.536	107.417	63.37	10.37	30.668	31.602	9.122	7.256	14.776	10.113	10.113	0	24.14	25.884
19	24 - 25.6	817.174	642.302	6.085	283.174	168.971	28.844	79.045	81.837	22.159	18.311	39.926	28.845	28.845	0	63.272	66.762
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	90.064	15.713	0.374	14.465	8.467	0.822	2.318	13.252	1.152	1.002	1.406	0.958	1.032	0	2.648	7.861
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	40.461	3.943	0.114	5.423	3.302	0.279	0.716	6.229	0.507	0.45	0.506	0.393	0.393	0	0.995	3.587
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1258	906	9	410	244	40	113	133	33	27	57	40	40	0	91	104

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	254.058	199.106	1.924	87.493	52.296	9.122	24.344	26.135	6.058	5.392	12.177	9.19	9.19	0	19.416	21.165
20	24 - 25.6	667.497	525.098	4.813	231.233	136.002	22.432	64.82	66.756	13.867	12.769	30.352	22.552	22.552	0	51.789	53.792
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	74.898	12.938	0.21	11.744	7.046	0.717	1.944	10.918	0.972	0.794	1.062	0.852	0.852	0	2.168	6.497
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	33.794	3.342	0.057	4.58	2.686	0.279	0.602	5.215	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1030	740	7	335	198	33	92	109	21	19	44	33	33	0	74	84

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	216.399	170.672	1.751	75.069	44.812	7.151	21.806	22.139	5.487	4.582	9.56	7.063	7.121	0	16.129	17.7
21	24 - 25.6	639.699	504.397	4.726	220.746	130.099	22.022	62.428	63.688	14.438	13.226	29.36	22.142	22.142	0	48.9	52.196
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	68.162	11.92	0.21	10.609	6.389	0.642	1.674	10.003	0.867	0.794	1.032	0.822	0.822	0	1.989	6.002
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	30.646	2.966	0.057	4.131	2.458	0.279	0.545	4.764	0.45	0.393	0.393	0.336	0.336	0	0.824	2.686
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	955	690	7	311	184	30	86	101	21	19	40	30	30	0	68	79

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	213.84	168.866	1.751	73.756	43.851	7.151	21.395	21.786	5.487	4.582	9.457	6.96	7.018	0	16.129	17.641
22	24 - 25.6	631.522	496.835	4.477	216.826	127.428	22.022	61.599	63.197	14.438	13.226	28.907	21.691	21.691	0	48.838	51.745
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	68.551	11.786	0.21	10.713	6.464	0.717	1.674	10.108	0.867	0.794	1.032	0.822	0.822	0	2.063	6.002
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	30.869	2.966	0.057	4.187	2.458	0.279	0.545	4.764	0.45	0.393	0.393	0.336	0.336	0	0.824	2.686
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	945	680	6	305	180	30	85	100	21	19	40	30	30	0	68	78

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	102.826	80.689	0.85	35.402	20.926	3.701	10.042	10.542	2.849	2.436	5.229	3.701	3.701	0	7.725	8.455
23	24 - 25.6	632.076	498.748	4.971	218.207	127.768	22.33	62.095	64.107	14.904	14.055	29.209	21.725	21.725	0	49.095	52.275
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	54.913	9.842	0.104	8.736	5.311	0.448	1.464	8.012	0.762	0.657	0.852	0.584	0.584	0	1.586	4.748
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	24.526	2.459	0.057	3.339	1.952	0.114	0.489	3.808	0.285	0.171	0.228	0.171	0.171	0	0.602	2.18
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	814	592	6	266	156	27	74	86	19	17	36	26	26	0	59	68

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0.006	0.0063	0	0.006	0.0057	0.007	0.0072	0.0065	0.0111	0.0115	0.005	0.007	0.007	0	0.0062	0.0056
0	24 - 25.6	0.9098	0.9747	0.9264	0.9544	0.9535	0.9702	0.9686	0.8729	0.9302	0.9368	0.9663	0.9673	0.9673	0	0.9602	0.9037
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0.0588	0.0155	0.0476	0.0292	0.0299	0.0198	0.018	0.0821	0.049	0.0417	0.0244	0.0197	0.0197	0	0.0243	0.0623
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0255	0.0035	0.0261	0.0104	0.0109	0.003	0.0061	0.0385	0.0096	0.01	0.0043	0.006	0.006	0	0.0093	0.0284
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.9219	0.9814	0.8098	0.9626	0.9628	0.9728	0.9793	0.8905	0.9652	0.9653	0.9742	0.971	0.971	0	0.9685	0.9144
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0547	0.0153	0.1902	0.028	0.028	0.0224	0.0174	0.0752	0.0264	0.0263	0.0224	0.0239	0.0239	0	0.0255	0.0587
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0234	0.0033	0	0.0094	0.0092	0.0048	0.0032	0.0343	0.0084	0.0084	0.0034	0.0051	0.0051	0	0.0061	0.0269
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9206	0.9819	0	0.9614	0.961	0.9678	0.9828	0.8869	0.9163	0.9163	0.9687	0.9625	0.9625	0	0.9696	0.9104
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0554	0.015	0	0.0283	0.0291	0.0265	0.0147	0.0774	0.0541	0.0541	0.0258	0.0309	0.0309	0	0.0243	0.0619
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0241	0.0031	0	0.0102	0.0099	0.0056	0.0024	0.0358	0.0296	0.0296	0.0055	0.0066	0.0066	0	0.0062	0.0277
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9242	0.9822	0	0.9641	0.9627	0.9859	0.9811	0.8931	0.8653	0.8653	0.9783	0.9761	0.9761	0	0.9709	0.9141
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0532	0.0145	0	0.0269	0.027	0.0141	0.0156	0.0756	0.1347	0.1347	0.014	0.0154	0.0154	0	0.0252	0.0612
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0225	0.0033	0	0.0091	0.0103	0	0.0033	0.0313	0	0	0.0077	0.0084	0.0084	0	0.0038	0.0247
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.9342	0.9833	0	0.968	0.9692	0.9871	0.9815	0.9056	0.9243	0.9243	0.981	0.9779	0.9779	0	0.9719	0.9257
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0466	0.0139	0	0.0242	0.0226	0.0129	0.0152	0.0667	0.0757	0.0757	0.0123	0.0143	0.0143	0	0.0243	0.0511
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0192	0.0028	0	0.0079	0.0082	0	0.0032	0.0276	0	0	0.0067	0.0078	0.0078	0	0.0037	0.0231
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9286	0.9825	1	0.9648	0.9649	0.9706	0.9851	0.9001	0.9729	0.9729	0.9738	0.9689	0.9689	0	0.9751	0.9263
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0502	0.0146	0	0.0263	0.0272	0.0243	0.0129	0.0699	0.0175	0.0175	0.0225	0.0257	0.0257	0	0.0201	0.0522
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0212	0.0029	0	0.0089	0.0079	0.0052	0.002	0.0299	0.0096	0.0096	0.0037	0.0055	0.0055	0	0.0048	0.0216
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0.013	0.0137	0	0.0132	0.0137	0.012	0.0146	0.0131	0.0176	0.0185	0.0176	0.0125	0.0125	0	0.0133	0.0143
6	24 - 25.6	0.9075	0.9679	0.967	0.9499	0.9485	0.9685	0.962	0.8732	0.9362	0.9401	0.955	0.9609	0.9609	0	0.955	0.8983
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0.0555	0.0152	0.0213	0.0274	0.0276	0.0169	0.0181	0.079	0.0386	0.0334	0.0237	0.0212	0.0212	0	0.0239	0.0612
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.024	0.0032	0.0117	0.0095	0.0102	0.0026	0.0053	0.0348	0.0076	0.008	0.0038	0.0054	0.0054	0	0.0078	0.0262
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.1128	0.1229	0.1245	0.1188	0.1194	0.1174	0.123	0.1094	0.1267	0.1279	0.1178	0.1172	0.1172	0	0.1214	0.1145
7	22.4 - 24	0.1548	0.1688	0.1547	0.1647	0.1654	0.1673	0.1695	0.1494	0.1765	0.161	0.1627	0.1639	0.1639	0	0.1664	0.1558
7	24 - 25.6	0.6294	0.6868	0.6683	0.6684	0.6671	0.6868	0.6811	0.5981	0.6441	0.6558	0.6848	0.6827	0.6827	0	0.6726	0.6213
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.0711	0.0172	0.0418	0.0348	0.0347	0.0214	0.02	0.0976	0.0387	0.0408	0.0262	0.0269	0.0269	0	0.0285	0.0747
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0319	0.0043	0.0106	0.0132	0.0134	0.0071	0.0064	0.0455	0.014	0.0144	0.0084	0.0093	0.0093	0	0.0111	0.0336
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0.1112	0.1229	0.1208	0.1192	0.1198	0.1242	0.122	0.1069	0.126	0.1268	0.1209	0.1225	0.1223	0	0.1208	0.1124
8	22.4 - 24	0.1525	0.1685	0.15	0.1655	0.1633	0.1648	0.17	0.1462	0.1755	0.1596	0.1645	0.1625	0.1623	0	0.1655	0.153
8	24 - 25.6	0.6196	0.6852	0.6688	0.6614	0.6631	0.6779	0.6795	0.5825	0.6406	0.6503	0.6764	0.677	0.6762	0	0.6692	0.6099
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0801	0.0185	0.05	0.0386	0.0385	0.0249	0.0214	0.1115	0.0411	0.0452	0.029	0.0288	0.0288	0	0.0319	0.0852
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0.0366	0.005	0.0103	0.0153	0.0153	0.0082	0.0071	0.0528	0.0167	0.018	0.0092	0.0092	0.0104	0	0.0126	0.0396
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0.1142	0.1233	0.1219	0.1205	0.1211	0.1249	0.1226	0.111	0.1272	0.128	0.1216	0.1232	0.1232	0	0.1218	0.1155
9	22.4 - 24	0.1565	0.1691	0.1515	0.1673	0.1651	0.1657	0.1708	0.1518	0.1772	0.1611	0.1655	0.1634	0.1634	0	0.167	0.1572
9	24 - 25.6	0.6359	0.6875	0.6752	0.6686	0.6702	0.6817	0.6828	0.6048	0.6467	0.6565	0.6804	0.6807	0.6807	0	0.6749	0.6268
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0647	0.0163	0.041	0.0319	0.0318	0.0206	0.0187	0.0903	0.0362	0.0399	0.025	0.0247	0.0247	0	0.0267	0.0689
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0286	0.0038	0.0104	0.0117	0.0119	0.007	0.0052	0.0421	0.0127	0.0145	0.0075	0.0081	0.0081	0	0.0096	0.0316
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0.25	0.2697	0.2806	0.2636	0.263	0.2666	0.2669	0.2429	0.2645	0.2636	0.2683	0.2655	0.2637	0	0.2679	0.2463
10	24 - 25.6	0.6591	0.7107	0.6681	0.6934	0.6944	0.7103	0.7082	0.6281	0.6908	0.6837	0.7029	0.7056	0.7077	0	0.6975	0.6573
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.0631	0.016	0.0393	0.0315	0.0311	0.0168	0.0195	0.0879	0.032	0.0375	0.0214	0.0212	0.021	0	0.025	0.0666
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0279	0.0037	0.012	0.0114	0.0115	0.0063	0.0055	0.0411	0.0127	0.0153	0.0074	0.0077	0.0076	0	0.0096	0.0298
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.251	0.2699	0.2842	0.2637	0.2641	0.2723	0.2702	0.2406	0.2748	0.2781	0.2647	0.2553	0.2549	0	0.2654	0.2529
11	24 - 25.6	0.6618	0.7108	0.6699	0.6953	0.6949	0.7037	0.7064	0.6367	0.6824	0.6779	0.7068	0.7154	0.7159	0	0.6997	0.6555
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.0606	0.0158	0.0398	0.0301	0.0304	0.0173	0.0182	0.0838	0.0293	0.0294	0.0216	0.021	0.0209	0	0.0254	0.0632
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0266	0.0035	0.0061	0.0109	0.0107	0.0067	0.0052	0.0388	0.0136	0.0145	0.0069	0.0083	0.0083	0	0.0096	0.0284
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.2515	0.27	0.2842	0.2636	0.2638	0.2705	0.2705	0.2463	0.2748	0.2781	0.2632	0.2553	0.2549	0	0.2638	0.2532
12	24 - 25.6	0.6619	0.7108	0.6699	0.6955	0.6953	0.7057	0.7063	0.6325	0.6824	0.6779	0.7085	0.7154	0.7159	0	0.7014	0.6543
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.0603	0.0157	0.0398	0.0301	0.0303	0.0172	0.018	0.0828	0.0293	0.0294	0.0215	0.021	0.0209	0	0.0252	0.0637
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0264	0.0035	0.0061	0.0108	0.0106	0.0067	0.0051	0.0384	0.0136	0.0145	0.0069	0.0083	0.0083	0	0.0095	0.0289
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.251	0.2701	0.2802	0.2642	0.2639	0.2531	0.2739	0.2424	0.2789	0.2712	0.2678	0.2542	0.2542	0	0.2648	0.2542
13	24 - 25.6	0.6594	0.7103	0.6722	0.6934	0.6943	0.7219	0.7019	0.6306	0.6776	0.6844	0.7026	0.7159	0.7159	0	0.6994	0.6505
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.0622	0.0159	0.0413	0.0312	0.0308	0.0179	0.0189	0.0863	0.0297	0.0297	0.0224	0.0214	0.0214	0	0.026	0.0656
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0274	0.0037	0.0063	0.0112	0.011	0.007	0.0054	0.0406	0.0138	0.0147	0.0072	0.0084	0.0084	0	0.0098	0.0297
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.2507	0.2695	0.2842	0.2635	0.264	0.2723	0.2702	0.24	0.2748	0.2781	0.2643	0.2548	0.2545	0	0.2654	0.2523
14	24 - 25.6	0.6603	0.7109	0.6699	0.6946	0.694	0.7037	0.7064	0.6352	0.6824	0.6779	0.7058	0.7141	0.7145	0	0.6997	0.654
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.0618	0.0159	0.0398	0.0307	0.031	0.0173	0.0182	0.0852	0.0293	0.0294	0.0229	0.0228	0.0227	0	0.0254	0.0647
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0272	0.0037	0.0061	0.0112	0.0109	0.0067	0.0052	0.0396	0.0136	0.0145	0.0069	0.0083	0.0082	0	0.0096	0.0289
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.1096	0.1172	0.1252	0.1144	0.1152	0.1184	0.1161	0.1081	0.1144	0.1215	0.118	0.1192	0.1189	0	0.115	0.1108
15	22.4 - 24	0.1433	0.1531	0.153	0.1502	0.15	0.1477	0.1551	0.1416	0.1565	0.1527	0.1503	0.1487	0.1484	0	0.1508	0.1444
15	24 - 25.6	0.6654	0.7113	0.6769	0.6964	0.6958	0.7117	0.7057	0.6361	0.6847	0.6802	0.7055	0.7054	0.706	0	0.7019	0.6578
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.057	0.0152	0.039	0.0287	0.029	0.016	0.0183	0.078	0.0317	0.0323	0.0199	0.0191	0.0191	0	0.0234	0.0598
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0247	0.0033	0.0059	0.0102	0.01	0.0062	0.0048	0.0361	0.0126	0.0133	0.0064	0.0076	0.0075	0	0.0089	0.0271
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0.115	0.1234	0.1275	0.1208	0.121	0.1205	0.1239	0.1123	0.12	0.1253	0.1199	0.1194	0.1194	0	0.1213	0.116
16	22.4 - 24	0.1467	0.1572	0.1492	0.1543	0.1538	0.1544	0.1584	0.1426	0.1676	0.1501	0.1561	0.1578	0.1578	0	0.1534	0.1456
16	24 - 25.6	0.6513	0.7001	0.6766	0.6837	0.6843	0.7028	0.6938	0.622	0.6677	0.6742	0.6932	0.6921	0.6921	0	0.69	0.6446
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.0605	0.0158	0.0358	0.0302	0.03	0.0162	0.0187	0.0844	0.0333	0.0358	0.0238	0.0234	0.0234	0	0.0262	0.0645
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0265	0.0035	0.0109	0.0109	0.011	0.006	0.005	0.0387	0.0114	0.0146	0.007	0.0072	0.0072	0	0.0091	0.0293
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0.1135	0.1232	0.1245	0.12	0.1203	0.1182	0.1246	0.1087	0.1272	0.1248	0.1195	0.1195	0.1195	0	0.1193	0.1131
17	22.4 - 24	0.145	0.1575	0.1457	0.1538	0.1536	0.1542	0.1572	0.1375	0.1653	0.1494	0.1535	0.155	0.155	0	0.155	0.1456
17	24 - 25.6	0.6433	0.6984	0.6773	0.6804	0.6806	0.6995	0.6929	0.6154	0.6586	0.6713	0.6937	0.692	0.692	0	0.6883	0.6379
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.0678	0.0168	0.0418	0.0333	0.033	0.0209	0.0199	0.0946	0.0362	0.04	0.0255	0.0252	0.0252	0	0.0277	0.0711
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0303	0.0042	0.0106	0.0126	0.0125	0.0071	0.0054	0.0439	0.0127	0.0145	0.0077	0.0083	0.0083	0	0.0097	0.0323
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0.1118	0.1231	0.1263	0.1193	0.1196	0.1199	0.1236	0.1085	0.1189	0.1262	0.1203	0.1199	0.1199	0	0.1206	0.1131
18	22.4 - 24	0.1426	0.1572	0.1478	0.1525	0.1521	0.1536	0.1593	0.1361	0.1661	0.1481	0.1545	0.1556	0.1556	0	0.1526	0.1419
18	24 - 25.6	0.6334	0.697	0.6699	0.676	0.6766	0.6992	0.6883	0.5972	0.6618	0.6658	0.6914	0.6902	0.6902	0	0.6834	0.6248
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0771	0.018	0.0453	0.0376	0.0372	0.02	0.0215	0.1077	0.0391	0.0415	0.0251	0.0245	0.0245	0	0.0311	0.0822
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0351	0.0048	0.0108	0.0146	0.0145	0.0072	0.0072	0.0505	0.0141	0.0184	0.0087	0.0097	0.0097	0	0.0123	0.0379
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.2467	0.2693	0.2784	0.2617	0.2596	0.2572	0.272	0.2378	0.2769	0.2686	0.261	0.2509	0.2504	0	0.2651	0.2487
19	24 - 25.6	0.6495	0.709	0.668	0.6899	0.6922	0.7155	0.7011	0.6157	0.6727	0.6777	0.7052	0.7156	0.7143	0	0.6949	0.6414
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.0716	0.0173	0.0411	0.0352	0.0347	0.0204	0.0206	0.0997	0.035	0.0371	0.0248	0.0238	0.0256	0	0.0291	0.0755
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0322	0.0044	0.0125	0.0132	0.0135	0.0069	0.0064	0.0469	0.0154	0.0167	0.0089	0.0097	0.0097	0	0.0109	0.0345
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.2466	0.2689	0.2747	0.2611	0.2641	0.2802	0.2654	0.2397	0.2838	0.2787	0.2769	0.2791	0.2791	0	0.2615	0.2505
20	24 - 25.6	0.6479	0.7091	0.6872	0.6901	0.6868	0.6892	0.7068	0.6123	0.6496	0.66	0.6901	0.6848	0.6848	0	0.6975	0.6368
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.0727	0.0175	0.03	0.0351	0.0356	0.022	0.0212	0.1001	0.0455	0.041	0.0241	0.0259	0.0259	0	0.0292	0.0769
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0.0328	0.0045	0.0081	0.0137	0.0136	0.0086	0.0066	0.0478	0.0211	0.0203	0.0089	0.0102	0.0102	0	0.0119	0.0358
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.2266	0.2474	0.2596	0.2417	0.2439	0.2376	0.2522	0.2201	0.2583	0.2412	0.237	0.2326	0.2341	0	0.2377	0.2252
21	24 - 25.6	0.6699	0.7311	0.7008	0.7108	0.708	0.7318	0.7221	0.6331	0.6797	0.6963	0.7277	0.7292	0.7279	0	0.7208	0.6642
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0714	0.0173	0.0311	0.0342	0.0348	0.0213	0.0194	0.0994	0.0408	0.0418	0.0256	0.0271	0.027	0	0.0293	0.0764
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0.0321	0.0043	0.0085	0.0133	0.0134	0.0093	0.0063	0.0474	0.0212	0.0207	0.0097	0.0111	0.011	0	0.0121	0.0342
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.2263	0.2482	0.2696	0.2414	0.2433	0.237	0.2511	0.2182	0.2583	0.2412	0.2377	0.2335	0.235	0	0.2377	0.226
22	24 - 25.6	0.6684	0.7302	0.6893	0.7098	0.7071	0.73	0.7229	0.6329	0.6797	0.6963	0.7265	0.7277	0.7263	0	0.7198	0.6628
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0726	0.0173	0.0323	0.0351	0.0359	0.0238	0.0196	0.1012	0.0408	0.0418	0.0259	0.0276	0.0275	0	0.0304	0.0769
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0.0327	0.0044	0.0088	0.0137	0.0136	0.0092	0.0064	0.0477	0.0212	0.0207	0.0099	0.0113	0.0112	0	0.0121	0.0344
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.1263	0.1364	0.1421	0.1332	0.1342	0.1392	0.1355	0.1219	0.1515	0.1407	0.1472	0.1414	0.1414	0	0.1309	0.125
23	24 - 25.6	0.7762	0.8429	0.831	0.8213	0.8193	0.8397	0.8381	0.7414	0.7928	0.8115	0.8224	0.8298	0.8298	0	0.832	0.7726
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0.0674	0.0166	0.0174	0.0329	0.0341	0.0168	0.0198	0.0927	0.0405	0.0379	0.024	0.0223	0.0223	0	0.0269	0.0702
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0.0301	0.0042	0.0095	0.0126	0.0125	0.0043	0.0066	0.044	0.0152	0.0099	0.0064	0.0065	0.0065	0	0.0102	0.0322
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	4.103	3.146	0	1.368	0.82	0.137	0.41	0.411	0	0	0.274	0.137	0.137	0	0.274	0.274
0	25.6 - 27.2	16.307	12.925	0	5.637	3.28	0.615	1.641	1.64	0.309	0.309	0.716	0.615	0.615	0	1.332	1.332
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	810.22	599.457	5.998	267.842	158.102	27.387	77.218	92.661	21.57	18.619	36.743	26.583	26.583	0	60.88	66.214
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	319.517	202.109	2.184	93.248	55.605	10.182	28.679	46.894	8.93	7.178	13.282	9.37	9.37	0.346	23.225	26.197
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	87.645	33.068	0.602	17.968	10.632	2.409	7.087	19.232	2.41	1.806	2.552	1.949	1.949	0	5.593	7.265
0	41.6 - 43.2	104.341	35.978	0.262	19.947	12.182	3.001	7.961	23.973	2.285	2.042	3.017	1.901	1.901	0.214	6.634	8.613
0	43.2 - 44.8	35.467	12.281	0.236	6.866	4.003	0.978	2.706	8.224	1.057	0.709	0.9	0.668	0.668	0	2.235	2.98
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	15.58	8.222	0.1	3.911	2.227	0.446	1.287	2.765	0.347	0.348	0.692	0.446	0.446	0	1.038	1.334
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1393	907	9	417	247	45	127	196	37	31	58	42	42	1	101	114

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	2.871	2.189	0	0.957	0.548	0.137	0.274	0.274	0	0	0.137	0.137	0.137	0	0.137	0.274
1	25.6 - 27.2	11.384	9.028	0	3.898	2.258	0.309	1.234	1.025	0.309	0.309	0.615	0.309	0.309	0	0.927	0.927
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	563.063	416.386	2.582	184.158	110.21	19.243	53.624	64.195	11.899	11.352	24.884	18.213	18.213	0	42.098	45.858
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	222.032	140.081	1.753	64.795	38.88	6.898	20.563	32.711	5.901	4.539	8.68	6.521	6.521	0	15.776	18.372
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	85.655	32.244	0.142	17.628	10.396	2.419	6.537	19.083	1.664	1.664	2.56	1.957	1.957	0	5.472	7.14
1	43.2 - 44.8	71.934	24.468	0.281	13.798	8.228	1.844	5.862	16.761	1.904	1.545	1.958	1.515	1.515	0	4.475	6.157
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	10.782	5.695	0	2.822	1.684	0.347	0.939	1.828	0.248	0.248	0.347	0.347	0.347	0	0.692	0.84
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	968	630	5	288	172	31	89	136	22	20	39	29	29	0	70	80

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	2.189	1.778	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
2	25.6 - 27.2	9.028	7.081	0	2.972	1.74	0.309	0.927	0.924	0.099	0.099	0.405	0.309	0.309	0	0.716	0.716
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	439.756	327.238	1.83	143.402	86.099	15.515	42.26	50.663	9.171	9.125	20.24	14.236	14.236	0	33.066	36.44
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	171.128	109.644	1.245	50.856	29.743	5.781	15.226	25.034	5.01	4.256	7.23	5.316	5.316	0	12.219	13.839
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	64.06	24.302	0	12.5	7.376	1.815	4.838	14.043	1.062	1.062	1.957	1.355	1.355	0	4.236	5.62
2	43.2 - 44.8	53.929	18.401	0.242	10.303	6.118	1.449	4.125	12.463	1.281	1.07	1.515	1.155	1.155	0	3.367	4.682
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	8.213	4.359	0	2.128	1.236	0.248	0.692	1.432	0.1	0.1	0.347	0.248	0.248	0	0.593	0.593
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	748	493	3	223	133	25	68	105	17	16	32	23	23	0	54	62

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
3	25.6 - 27.2	7.081	5.538	0	2.258	1.332	0.309	0.615	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	346.976	257.459	0.504	113.004	67.621	12.449	32.404	39.417	6.213	6.212	15.981	11.925	11.925	0	26.204	27.668
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	135.013	86.303	0.407	39.78	23.406	4.4	12.356	19.422	2.802	2.666	5.474	3.911	3.911	0	10.038	10.994
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	50.56	19.05	0	9.648	6.19	1.815	3.65	11.595	0.602	0.602	1.815	1.355	1.355	0	3.479	3.939
3	43.2 - 44.8	42.178	14.507	0.028	8.084	4.703	1.135	3.251	9.791	0.738	0.74	1.182	0.766	0.766	0	2.579	3.532
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	3.175	2.48	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.199	0.298
3	49.6 - 51.2	3.257	0.888	0	0.593	0.295	0.148	0.148	0.738	0	0	0	0	0	0	0.148	0.295
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	590	388	1	175	105	20	53	82	10	10	25	19	19	0	43	47

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.642	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0	0	0	0	0.137	0.137
4	25.6 - 27.2	6.871	5.438	0	2.258	1.332	0.309	0.615	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	338.554	250.684	0.504	109.727	65.642	12.368	32.069	37.808	5.237	5.235	15.182	11.52	11.52	0	25.325	27.216
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	133.211	84.27	0.407	39.058	23.116	4.4	12.085	19.422	2.763	2.627	5.435	3.911	3.911	0	9.492	10.994
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	50.586	19.366	0	10.109	6.48	1.815	3.65	11.595	0.602	0.602	1.815	1.355	1.355	0	3.479	3.939
4	43.2 - 44.8	42.608	14.421	0.028	8.278	4.819	1.135	3.367	10.081	0.738	0.74	1.155	0.738	0.738	0	2.539	3.532
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	3.075	2.48	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.199	0.298
4	49.6 - 51.2	3.257	0.888	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	580	379	1	172	103	20	52	81	9	9	24	18	18	0	42	47

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	2.189	1.778	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
5	25.6 - 27.2	9.126	7.179	0	3.181	1.949	0.309	0.927	0.924	0.099	0.099	0.405	0.309	0.309	0	0.716	0.716
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	457.696	335.379	1.83	148.464	88.73	15.701	43.444	54.107	10.768	10.511	21.506	14.379	14.379	0	34.433	37.972
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	185.87	114.599	1.591	53.639	31.607	6.124	16.266	28.333	5.129	4.377	7.842	5.781	5.781	0	13.166	15.224
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	76.779	28.123	0	14.943	8.896	2.277	5.762	16.974	1.522	1.522	1.957	1.815	1.815	0	4.696	6.08
5	43.2 - 44.8	65.053	21.666	0.242	12.35	7.312	1.778	5.124	15.399	1.575	1.15	1.844	1.368	1.368	0	4.031	5.632
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	9.345	4.753	0	2.277	1.386	0.347	0.692	1.729	0.248	0.248	0.347	0.248	0.248	0	0.593	0.741
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	806	513	4	236	140	27	72	118	19	18	34	24	24	0	58	67

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	4.376	3.419	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.274	0.41
6	25.6 - 27.2	17.847	14.256	0.099	6.462	3.589	0.615	1.74	1.738	0.309	0.309	0.927	0.615	0.615	0	1.332	1.543
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	900.477	658.856	6.51	294.092	174.862	30.238	86.095	104.707	22.922	19.462	41.613	29.6	29.736	0	67.943	73.088
6	30.4 - 32	297.173	180.81	1.869	84.283	50.627	9.262	26.731	45.429	8.239	6.498	11.874	8.571	8.571	0.346	21.355	24.176
6	32 - 33.6	71.058	45.152	0.452	21.02	12.422	2.18	6.505	10.379	2.14	1.498	2.973	2.229	2.229	0	5.062	5.83
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	195.276	68.626	0.864	37.912	22.508	5.255	15.45	45.006	5.21	4.152	5.615	4.127	4.155	0.214	12.236	16.436
6	41.6 - 43.2	44.889	16.049	0	8.563	5.218	1.07	3.54	10.261	1.07	1.071	1.224	0.611	0.611	0	2.754	3.674
6	43.2 - 44.8	44.514	15.024	0.236	8.354	4.902	1.174	3.568	10.496	1.174	0.941	1.252	0.861	0.861	0	2.784	3.686
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	18.493	9.409	0.1	4.506	2.722	0.593	1.532	3.309	0.347	0.348	0.692	0.446	0.446	0	1.188	1.582
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1594	1012	10	467	278	51	146	232	42	34	66	47	47	1	115	130

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	44.891	35.182	0.446	15.457	9.166	1.508	4.546	4.412	0.952	0.851	2.051	1.508	1.508	0	3.559	3.559
7	25.6 - 27.2	198.684	73.397	0.814	40.143	23.607	5.577	15.665	44.712	4.944	3.744	6.073	4.149	4.149	0.567	12.493	16.602
7	27.2 - 28.8	1237.372	868.254	8.898	391.351	231.681	41.128	116.361	155.467	34.111	28.924	55.381	39.829	40.144	2.883	91.401	101.472
7	28.8 - 30.4	968.113	746.423	7.568	328.704	195.602	32.566	94.873	101.63	28.257	23.014	46.228	33.056	33.126	0.314	73.794	77.996
7	30.4 - 32	142.865	90.753	0.927	41.817	24.964	4.607	13.06	20.764	4.096	3.415	5.918	4.129	4.25	0.413	10.409	11.963
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	392.273	137.252	1.967	76.469	45.275	11.11	30.737	90.617	9.861	8.082	11.206	8.159	8.159	0.915	24.832	32.791
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	179.433	62.422	1.003	34.908	20.665	4.726	14.13	41.632	4.417	3.444	4.997	3.678	3.678	0.197	11.077	15.021
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	37.088	18.963	0.248	9.207	5.445	1.188	3.067	6.766	1.088	0.841	1.386	1.038	1.038	0	2.375	3.064
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3201	2033	22	938	556	102	292	466	88	72	133	96	96	5	230	262

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	57.405	45.198	0.446	19.653	11.76	2.051	5.607	5.707	1.608	1.299	2.806	2.051	2.051	0	4.409	4.756
8	25.6 - 27.2	449.417	253.805	3.185	120.571	71.545	14.227	39.432	75.117	12.077	10.004	16.973	12.275	12.318	0.567	31.134	37.098
8	27.2 - 28.8	1833.308	1298.363	14.98	584.024	346.625	60.648	173.359	227.409	52.442	41.24	81.429	57.896	59.562	2.96	136.701	150.153
8	28.8 - 30.4	764.905	601.576	6.198	264.488	156.864	26.651	74.844	76.555	21.836	18.363	36.812	26.724	27.347	0.237	59.064	61.893
8	30.4 - 32	179.584	115.339	1.486	53.078	31.554	5.684	16.564	25.705	5.058	3.903	7.515	5.322	5.504	0.413	13.05	14.883
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	266.428	98.952	1.204	53.575	31.964	7.547	21.149	59.856	6.943	5.28	7.827	5.704	5.704	0.46	16.933	22.283
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	209.846	69.424	1.032	39.168	23.394	5.767	16.279	49.642	5.404	4.477	5.777	4.274	4.274	0.455	13.131	17.686
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	217.853	76.578	1.084	42.651	25.23	5.926	17.015	50.214	5.652	4.645	6.04	4.566	4.566	0.197	13.514	18.316
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	45.944	23.721	0.347	11.536	6.782	1.287	4.007	8.297	1.337	0.94	1.586	1.137	1.137	0	3.067	3.758
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4025	2583	30	1189	706	130	368	579	112	90	167	120	122	5	291	331

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	53.748	42.396	0.446	18.358	11.006	1.953	5.261	5.264	1.608	1.198	2.708	1.953	1.953	0	4.1	4.448
9	25.6 - 27.2	354.295	184.084	1.735	90.024	53.164	10.735	30.606	64.104	9.929	8.022	12.864	9.261	9.261	0.567	24.157	29.291
9	27.2 - 28.8	1787.423	1269.594	14.138	570.732	339.161	59.799	168.937	219.964	50.657	41.174	80.574	57.87	58.124	2.96	133.191	145.959
9	28.8 - 30.4	715.761	562.57	5.178	247.461	146.872	25.082	69.74	71.902	20.398	16.75	34.419	24.208	25.227	0.237	55.097	57.872
9	30.4 - 32	168.845	108.095	1.155	49.812	29.485	5.352	15.518	24.072	4.91	3.864	7.113	4.99	5.212	0.413	12.305	14.02
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	252.075	93.456	1.204	50.712	30.014	6.946	19.947	56.809	6.659	5.28	7.223	5.274	5.274	0.46	15.727	21.077
9	36.8 - 38.4	198.86	65.704	1.032	37.057	22.074	5.505	15.321	46.957	5.144	4.051	5.518	4.011	4.011	0.455	12.414	16.729
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	206.214	72.284	1.003	40.095	23.665	5.538	16.164	47.39	5.535	4.451	5.883	4.566	4.566	0.197	12.549	17.229
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	43.225	22.186	0.347	10.89	6.336	1.287	3.661	7.903	1.337	0.94	1.486	1.137	1.137	0	2.819	3.51
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3780	2420	26	1115	662	122	345	544	106	86	158	113	115	5	272	310

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	47.154	37.094	0.446	16.208	9.612	1.606	4.756	4.646	1.373	1.061	2.359	1.606	1.606	0	3.656	4.001
10	25.6 - 27.2	204.324	75.677	0.814	41.208	24.486	5.69	16.299	45.849	4.989	3.789	6.162	4.171	4.216	0.567	12.606	17.236
10	27.2 - 28.8	1342.093	949.079	10.355	426.509	253.068	44.768	126.717	166.944	37.934	31.163	60.549	42.946	43.748	2.883	100.214	109.785
10	28.8 - 30.4	968.898	747.202	7.302	329.401	195.249	32.65	94.741	101.308	27.829	22.518	45.965	32.731	33.123	0.314	74.288	79.043
10	30.4 - 32	148.916	95.026	1.036	43.805	26.062	4.79	13.502	21.589	4.315	3.415	6.067	4.472	4.582	0.413	10.701	12.294
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	225.298	83.183	1.204	45.353	26.748	6.344	17.996	50.715	6.057	4.995	6.768	4.964	4.964	0.46	14.523	18.81
10	36.8 - 38.4	177.967	58.509	0.791	33.351	19.733	4.793	13.846	42.274	4.502	3.763	4.99	3.511	3.511	0.455	11.171	15.067
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	184.268	64.352	1.003	35.993	21.401	5.013	14.288	42.677	4.916	3.444	5.037	3.718	3.718	0.197	11.382	15.257
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	38.474	19.709	0.248	9.654	5.791	1.188	3.166	7.012	1.088	0.841	1.486	1.038	1.038	0	2.62	3.164
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3337	2130	23	981	582	107	305	483	93	75	139	99	101	5	241	275

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	43.694	34.43	0.309	15.008	8.957	1.508	4.409	4.412	0.952	0.851	2.051	1.508	1.508	0	3.349	3.559
11	25.6 - 27.2	183.327	63.643	0.726	35.778	21.112	5.267	14.212	42.242	4.136	3.545	5.084	3.771	3.817	0.545	11.215	15.304
11	27.2 - 28.8	551.857	435.128	4.057	191.138	112.99	18.935	53.9	55.289	16.151	12.961	27.05	18.978	19.524	0.947	42.9	45.028
11	28.8 - 30.4	1610.27	1150.177	11.842	516.606	306.711	53.557	153.072	196.69	46.135	37.526	72.464	51.462	51.615	2.272	119.627	130.897
11	30.4 - 32	139.082	88.634	0.744	40.912	24.102	4.489	12.649	20.074	3.859	3.415	5.734	4.129	4.25	0.413	9.958	11.55
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	379.892	133.125	1.658	73.664	43.742	10.29	30.016	87.762	9.861	8.082	10.891	7.613	7.845	0.915	23.774	31.884
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	174.004	60.772	1.003	33.885	19.876	4.726	13.647	40.107	4.337	3.444	4.801	3.562	3.562	0.197	10.881	14.786
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	36.099	18.371	0.248	9.108	5.345	1.089	3.067	6.62	1.088	0.742	1.386	1.038	1.038	0	2.375	2.916
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3118	1984	21	916	543	100	285	453	87	71	129	92	93	5	224	256

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	43.15	33.984	0.309	14.701	8.859	1.508	4.198	4.412	0.952	0.851	2.051	1.508	1.508	0	3.349	3.559
12	25.6 - 27.2	177.012	61.872	0.726	34.644	20.522	4.766	14.167	40.695	4.136	3.545	5.084	3.771	3.771	0.545	11.215	14.805
12	27.2 - 28.8	517.223	407.52	3.88	179.059	106.248	18.052	50.398	52.083	15.393	12.255	25.251	18.095	18.38	0.859	40.534	42.277
12	28.8 - 30.4	1606.525	1151.531	11.866	516.594	306.968	53.908	152.806	194.532	46.074	38.232	72.968	51.999	52.165	2.36	120.512	131.291
12	30.4 - 32	136.127	86.909	0.744	40.088	23.833	4.489	12.344	19.713	3.859	3.174	5.734	4.129	4.129	0.413	9.836	11.431
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	205.424	75.702	0.744	41.281	24.456	5.739	16.471	46.117	5.599	4.535	5.875	4.361	4.361	0.46	12.858	17.286
12	38.4 - 40	162	53.464	0.743	30.127	17.967	4.551	12.414	38.309	4.049	3.334	4.515	3.252	3.272	0.455	10.223	13.685
12	40 - 41.6	84.416	30.45	0.611	16.82	9.938	2.295	6.445	19.145	2.145	1.681	2.448	1.835	1.835	0	5.05	7.039
12	41.6 - 43.2	83.7	28.403	0.392	15.918	9.412	2.235	6.587	19.624	2.076	1.763	2.353	1.727	1.727	0.197	5.215	6.974
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	35.163	18.024	0.248	8.862	5.196	0.939	3.067	6.47	1.088	0.742	1.386	1.038	1.038	0	2.375	2.916
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3051	1948	20	898	533	98	279	441	85	70	128	92	92	5	221	251

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	43.15	33.984	0.309	14.701	8.859	1.508	4.198	4.412	0.952	0.851	2.051	1.508	1.508	0	3.349	3.559
13	25.6 - 27.2	175.515	61.371	0.726	34.142	20.522	4.766	13.668	40.196	4.136	3.545	5.084	3.771	3.771	0.545	10.718	14.805
13	27.2 - 28.8	517.462	407.803	3.88	179.059	106.248	18.052	50.398	52.083	15.393	12.255	25.251	18.095	18.38	0.859	40.534	42.277
13	28.8 - 30.4	1603.805	1151.004	11.866	516.172	306.893	53.908	152.46	194.11	46.074	38.232	72.623	51.654	51.82	2.36	120.092	130.946
13	30.4 - 32	135.649	86.79	0.744	39.97	23.833	4.489	12.344	19.594	3.859	3.174	5.734	4.129	4.129	0.413	9.836	11.311
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	203.123	75.244	0.744	40.822	24.168	5.739	16.011	45.657	5.599	4.535	5.875	4.361	4.361	0.46	12.858	17.114
13	38.4 - 40	160.292	52.844	0.743	29.913	17.752	4.339	12.414	37.882	4.049	3.334	4.515	3.252	3.272	0.455	10.01	13.472
13	40 - 41.6	83.496	30.277	0.611	16.82	9.938	2.295	6.445	18.858	2.145	1.681	2.448	1.835	1.835	0	5.05	7.039
13	41.6 - 43.2	82.763	28.09	0.392	15.606	9.412	2.235	6.507	19.429	2.076	1.763	2.353	1.727	1.727	0.197	5.134	6.974
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	34.866	17.879	0.248	8.862	5.196	0.939	3.067	6.322	1.088	0.742	1.236	0.89	0.89	0	2.375	2.916
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3040	1945	20	896	533	98	278	439	85	70	127	91	92	5	220	250

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	45.953	36.245	0.446	15.765	9.401	1.606	4.546	4.51	1.373	1.061	2.26	1.508	1.508	0	3.559	3.904
14	25.6 - 27.2	199.019	73.526	0.814	40.436	23.809	5.645	15.732	44.781	4.944	3.744	6.095	4.149	4.149	0.567	12.561	16.669
14	27.2 - 28.8	1263.361	888.728	9.298	400.821	237.169	41.869	119.25	157.468	35.832	29.284	55.984	40.187	41.008	2.883	94.341	103.417
14	28.8 - 30.4	991.997	765.276	7.568	337.601	200.478	34.068	96.835	103.884	29.13	23.479	46.695	33.129	33.529	0.314	75.808	80.08
14	30.4 - 32	145.237	92.733	1.036	42.652	25.319	4.489	13.392	20.939	4.315	3.415	6.028	4.129	4.433	0.413	10.701	12.002
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	219.38	81.091	1.204	44.007	25.973	6.344	17.364	49.627	5.599	4.535	6.479	4.675	4.675	0.46	13.921	18.347
14	36.8 - 38.4	173.373	57.17	0.791	32.393	19.229	4.766	13.371	41.159	4.262	3.547	4.755	3.484	3.511	0.455	10.938	14.614
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	179.774	62.801	1.003	34.871	20.589	4.726	14.169	41.384	4.456	3.444	4.997	3.678	3.678	0.197	11.077	15.021
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	37.485	19.261	0.248	9.305	5.445	1.188	3.067	6.864	1.088	0.841	1.386	1.038	1.038	0	2.473	3.164
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3256	2077	22	958	567	105	298	471	91	73	135	96	98	5	235	267

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	47.697	37.541	0.446	16.517	9.709	1.606	4.756	4.856	1.373	1.061	2.359	1.606	1.606	0	3.656	4.001
15	25.6 - 27.2	205.84	76.104	0.837	41.888	24.554	5.69	16.368	45.916	4.989	3.789	6.162	4.216	4.216	0.567	13.172	17.304
15	27.2 - 28.8	1360.335	961.883	10.781	432.434	256.799	45.137	127.627	168.019	38.824	31.477	60.862	43.181	43.748	2.883	101.292	111.262
15	28.8 - 30.4	982.587	757.524	7.866	333.632	197.053	33.114	95.886	102.527	28.177	22.712	46.152	32.889	33.42	0.314	74.483	79.446
15	30.4 - 32	150.697	96.392	1.036	44.365	26.329	4.939	13.805	21.628	4.315	3.415	6.248	4.582	4.582	0.413	10.992	12.414
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	226.786	83.78	1.204	45.495	27.18	6.344	18.139	51.145	6.057	4.995	6.91	4.964	4.964	0.46	14.523	18.952
15	36.8 - 38.4	179.064	59.113	0.791	33.445	19.78	5.005	13.846	42.302	4.502	3.763	4.99	3.511	3.724	0.455	11.199	15.086
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	185.581	65.027	1.003	36.183	21.593	5.013	14.556	43.044	4.916	3.444	5.037	3.718	3.718	0.197	11.462	15.718
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	38.771	19.907	0.248	9.754	5.791	1.188	3.313	7.012	1.088	0.841	1.486	1.038	1.038	0	2.62	3.164
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3377	2157	24	994	589	108	308	486	94	75	140	100	101	5	243	277

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	50.6	39.902	0.446	17.506	10.463	1.742	5.065	4.955	1.608	1.198	2.497	1.742	1.742	0	3.865	4.212
16	25.6 - 27.2	338.293	174.804	1.689	85.334	50.418	10.281	28.959	61.121	8.288	7.933	11.947	8.862	8.862	0.567	23.029	28.111
16	27.2 - 28.8	1692.76	1200.192	13.526	538.273	320.56	57.013	159.436	208.69	48.17	39.548	76.903	55.2	55.775	2.96	126.258	138.648
16	28.8 - 30.4	675.456	531.47	5.115	233.633	138.244	23.558	65.797	68.015	19.24	15.967	32.468	23.315	23.315	0.237	51.816	54.414
16	30.4 - 32	160.11	102.213	1.155	47.192	27.999	5.229	14.667	23.091	4.607	3.745	6.658	4.764	4.872	0.413	11.563	13.276
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	241.952	89.309	1.204	48.48	28.524	6.946	19.2	54.513	6.199	4.995	6.91	5.105	5.105	0.46	15.124	20.303
16	36.8 - 38.4	191.086	63.036	1.005	35.662	21.236	5.266	14.8	45.149	4.717	3.976	5.249	3.771	3.771	0.455	11.914	16.014
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	198.011	69.266	1.003	38.394	22.909	5.538	15.081	45.95	5.032	3.836	5.65	4.258	4.374	0.197	12.274	16.877
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	41.246	21.243	0.248	10.346	6.138	1.287	3.561	7.51	1.187	0.94	1.486	1.038	1.137	0	2.72	3.411
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3590	2291	25	1055	626	117	327	519	99	82	150	108	109	5	259	295

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	53.401	42.087	0.446	18.358	11.006	1.953	5.164	5.264	1.608	1.198	2.708	1.953	1.953	0	4.1	4.448
17	25.6 - 27.2	351.768	183.108	1.735	89.004	52.479	10.735	30.107	63.581	9.929	8.022	12.366	9.261	9.261	0.567	23.659	29.202
17	27.2 - 28.8	1777.304	1264.355	14.138	567.317	336.705	59.38	168.068	218.584	50.482	41.174	80.17	57.87	58.124	2.96	132.351	145.477
17	28.8 - 30.4	712.76	560.416	5.178	246.522	145.743	24.973	69.441	71.438	20.398	16.75	33.97	24.208	24.762	0.237	54.94	57.715
17	30.4 - 32	167.539	107.522	1.155	49.472	29.326	5.352	15.288	23.951	4.728	3.864	6.99	4.872	5.055	0.413	12.186	14.02
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	249.317	92.393	1.204	50.109	29.872	6.946	19.947	55.888	6.659	5.28	7.223	5.274	5.274	0.46	15.727	20.618
17	36.8 - 38.4	196.438	65.037	1.032	36.583	21.84	5.293	15.321	46.531	4.93	4.051	5.518	4.011	4.011	0.455	12.386	16.518
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	203.838	71.472	1.003	39.691	23.495	5.538	15.967	47.08	5.535	3.99	5.802	4.566	4.566	0.197	12.429	17.113
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	42.925	22.186	0.347	10.743	6.336	1.287	3.661	7.754	1.187	0.94	1.486	1.137	1.137	0	2.819	3.51
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3755	2409	26	1108	657	121	343	540	105	85	156	113	114	5	271	309

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	54.908	43.15	0.446	18.763	11.006	1.953	5.398	5.4	1.608	1.299	2.708	1.953	1.953	0	4.311	4.448
18	25.6 - 27.2	425.864	241.532	2.683	114.755	67.87	13.305	37.491	70.867	11.942	9.735	16.286	11.854	11.854	0.567	29.219	35.178
18	27.2 - 28.8	1746.99	1239.916	13.698	555.852	330.137	58.018	165.087	215.277	50.73	40.026	77.683	56.185	56.835	2.96	130.499	142.889
18	28.8 - 30.4	730.919	574.4	5.577	252.329	149.664	25.547	71.71	73.398	21.533	17.914	34.746	24.929	25.613	0.237	56.245	59.061
18	30.4 - 32	170.738	110.015	1.447	50.61	29.948	5.684	15.58	24.244	4.949	3.903	7.101	5.055	5.204	0.413	12.479	14.129
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	250.453	93.245	1.204	50.394	30.156	6.946	20.088	56.318	6.659	5.28	7.223	5.274	5.274	0.46	15.869	20.76
18	36.8 - 38.4	196.887	65.363	1.032	36.78	21.935	5.293	15.369	46.579	4.958	4.051	5.518	4.011	4.011	0.455	12.414	16.546
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	204.535	72.012	1.003	39.923	23.534	5.577	15.967	47.271	5.535	3.99	5.802	4.566	4.566	0.197	12.622	17.304
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	43.422	22.582	0.347	10.941	6.436	1.287	3.759	7.754	1.187	0.94	1.586	1.137	1.137	0	2.819	3.51
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3825	2462	27	1130	671	124	350	547	109	87	159	115	116	5	276	314

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	46.401	36.69	0.446	15.765	9.401	1.606	4.546	4.51	1.373	1.061	2.26	1.508	1.508	0	3.656	4.001
19	25.6 - 27.2	194.332	72.297	0.814	39.505	23.353	5.645	15.277	43.352	4.446	3.789	5.594	4.149	4.149	0.567	12.058	16.236
19	27.2 - 28.8	1266.851	895.072	9.379	402.951	238.775	42.005	118.977	157.967	36.087	29.795	55.911	40.362	41.514	2.883	94.322	103.98
19	28.8 - 30.4	999.863	773.063	7.568	340.504	202.955	34.068	98.101	104.555	29.193	23.541	47.083	33.663	33.993	0.314	76.636	81.352
19	30.4 - 32	144.943	93.18	1.036	42.821	25.532	4.489	13.383	20.697	4.078	3.415	6.067	4.351	4.582	0.413	10.582	11.99
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	214.138	79.534	0.915	43.057	25.513	5.882	17.075	48.242	5.599	4.535	6.306	4.504	4.504	0.46	13.459	17.888
19	36.8 - 38.4	168.567	55.8	0.791	31.568	18.831	4.578	13.178	39.905	4.262	3.547	4.755	3.272	3.511	0.455	10.512	14.213
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	175.276	61.66	1.003	34.194	20.104	4.726	13.726	40.218	4.376	3.444	4.801	3.562	3.562	0.197	10.922	14.827
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	37.092	19.065	0.248	9.405	5.544	1.188	3.166	6.718	1.088	0.841	1.386	1.038	1.038	0	2.473	3.016
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3247	2086	22	960	570	104	297	466	91	74	134	96	98	5	235	268

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	35.936	28.279	0.309	12.206	7.353	1.299	3.559	3.658	0.952	0.851	1.606	1.299	1.299	0	2.806	2.806
20	25.6 - 27.2	128.419	36.976	0.5	21.986	12.992	3.499	9.493	31.98	3	3.001	3.499	2.5	2.5	0.5	7.495	10.995
20	27.2 - 28.8	169.732	133.936	1.465	58.708	34.929	5.78	16.823	17.112	4.86	3.989	8.248	5.865	5.865	0.305	13.13	13.807
20	28.8 - 30.4	1609.414	1175.204	12.538	523.804	310.864	52.927	153.856	188.439	44.522	36.955	73.518	53.308	53.699	2.615	120.546	130.306
20	30.4 - 32	112.825	72.153	0.744	33.164	19.706	3.626	10.29	16.334	3.041	2.59	4.764	3.386	3.386	0.413	8.233	9.402
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	169.643	62.871	0.744	33.942	20.125	4.679	13.459	38.179	4.074	3.472	4.964	3.756	3.756	0.46	10.88	14.244
20	38.4 - 40	133.862	44.171	0.502	25.084	14.928	3.574	10.532	31.685	3.308	2.841	3.752	2.749	2.749	0.242	8.338	11.354
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	138.944	48.562	0.847	27.397	15.984	3.528	11.031	32.205	4.025	3.288	3.798	2.558	2.716	0.197	8.75	11.809
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	29.079	14.806	0.1	7.276	4.306	0.84	2.473	5.285	0.693	0.595	1.137	0.791	0.791	0	1.881	2.422
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2528	1617	18	744	441	80	232	365	68	58	105	76	77	5	182	207

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	31.623	25.028	0.309	10.87	6.459	1.201	2.904	3.115	0.752	0.755	1.508	1.201	1.201	0	2.359	2.708
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	203.46	102.205	1.064	49.883	29.55	6.156	17.545	37.93	5.723	4.717	7.287	4.968	5.254	0.567	13.75	17.105
21	28.8 - 30.4	1071.882	834.262	8.295	368.241	217.802	37.211	104.161	111.069	30.099	25.096	50.552	37.234	37.234	1.554	82.379	86.801
21	30.4 - 32	418.664	256.405	3.304	119.595	70.536	13.478	37.722	64.21	11.681	10.129	16.794	11.898	11.898	1.299	30.105	34.812
21	32 - 33.6	100.453	64.046	0.744	29.486	17.474	3.334	8.975	14.581	2.632	2.59	4.25	3.094	3.094	0.413	7.368	8.311
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	152.219	56.312	0.602	30.474	18.175	4.248	12.082	34.212	3.931	3.33	4.361	3.154	3.154	0.46	9.674	12.749
21	40 - 41.6	120.167	39.523	0.502	22.481	13.376	3.334	9.295	28.547	3.046	2.572	3.272	2.481	2.481	0.242	7.577	10.213
21	41.6 - 43.2	124.538	43.554	0.236	24.435	14.363	3.448	9.911	28.893	2.679	2.325	3.562	2.476	2.476	0.197	7.786	10.611
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	25.964	13.272	0.1	6.337	3.861	0.84	2.127	4.74	0.693	0.595	0.89	0.692	0.692	0	1.781	2.077
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2249	1435	15	662	392	73	205	327	61	52	92	67	67	5	163	185

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	31.389	24.721	0.309	10.772	6.363	1.201	2.904	3.115	0.752	0.755	1.508	1.064	1.064	0	2.359	2.708
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	192.56	95.482	1.02	47.414	28.1	5.935	16.401	36.267	5.546	4.584	6.875	4.647	4.978	0.545	12.652	16.071
22	28.8 - 30.4	1067.337	830.199	8.339	365.965	216.403	37.003	103.588	109.759	28.449	24.183	50.674	36.795	37.111	1.576	82.262	86.853
22	30.4 - 32	411.698	253.164	3.033	117.31	70.053	12.908	37.107	62.359	11.681	9.582	16.794	11.898	11.898	1.299	29.216	34.33
22	32 - 33.6	98.808	63.183	0.744	29.036	17.291	3.334	8.975	14.05	2.553	2.32	4.129	2.973	2.973	0.413	7.368	8.311
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	148.252	54.647	0.602	29.581	17.715	4.077	11.794	33.29	3.471	3.33	4.361	3.154	3.154	0.46	9.384	12.29
22	40 - 41.6	116.89	38.595	0.502	21.813	12.949	3.122	9.081	27.695	2.833	2.572	3.272	2.268	2.481	0.242	7.364	9.759
22	41.6 - 43.2	121.384	42.546	0.236	23.952	13.838	3.293	9.544	27.888	2.679	2.325	3.562	2.476	2.476	0.197	7.59	9.955
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	25.321	13.023	0.1	6.337	3.861	0.692	2.127	4.494	0.693	0.595	0.89	0.692	0.692	0	1.781	2.077
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2214	1416	15	652	387	72	202	319	59	50	92	66	67	5	160	182

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	5.471	4.239	0	1.778	1.094	0.137	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
23	25.6 - 27.2	22.361	17.537	0.309	7.796	4.513	0.716	2.258	2.259	0.405	0.408	1.025	0.716	0.716	0	1.641	1.85
23	27.2 - 28.8	165.342	83.055	0.975	41.384	24.021	5.058	14.05	30.537	4.577	3.251	5.954	4.557	4.557	0	11.132	13.761
23	28.8 - 30.4	945.108	735.787	7.602	324.832	191.559	33.742	90.798	97.604	25.563	22.079	45.147	33.256	33.755	0	72.133	76.219
23	30.4 - 32	357.883	222.401	2.006	103.613	61.142	11.674	31.927	53.859	9.945	8.419	14.31	10.094	10.985	0.346	25.905	29.236
23	32 - 33.6	86.251	55.632	0.744	25.64	15.237	2.763	8.041	12.346	2.432	2.019	3.568	2.642	2.642	0	6.094	7.026
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	125.752	46.992	0.602	25.195	15.135	3.472	9.959	28.089	3.471	2.728	3.756	2.552	2.552	0	8.15	10.595
23	40 - 41.6	98.649	32.77	0.502	18.404	10.991	2.646	7.699	23.304	2.593	2.147	2.769	2.006	2.006	0.214	6.22	8.403
23	41.6 - 43.2	102.637	36.467	0.236	19.966	12.076	2.809	7.978	23.452	2.364	2.127	2.716	2.321	2.321	0	6.54	8.599
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	21.811	11.34	0.1	5.396	3.268	0.692	1.881	3.951	0.494	0.496	0.791	0.545	0.545	0	1.532	1.829
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1931	1246	13	574	339	64	175	276	52	44	80	59	60	1	140	158

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0029	0.0035	0	0.0033	0.0033	0.003	0.0032	0.0021	0	0	0.0047	0.0033	0.0033	0	0.0027	0.0024
0	25.6 - 27.2	0.0117	0.0142	0	0.0135	0.0133	0.0136	0.0129	0.0084	0.0084	0.01	0.0123	0.0148	0.0148	0	0.0132	0.0117
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.5816	0.6608	0.6393	0.6426	0.6405	0.6065	0.6081	0.4732	0.5844	0.6004	0.6316	0.638	0.638	0	0.6015	0.5798
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.2293	0.2228	0.2328	0.2237	0.2253	0.2255	0.2258	0.2395	0.242	0.2315	0.2283	0.2249	0.2249	0.6179	0.2295	0.2294
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0629	0.0365	0.0642	0.0431	0.0431	0.0533	0.0558	0.0982	0.0653	0.0582	0.0439	0.0468	0.0468	0	0.0553	0.0636
0	41.6 - 43.2	0.0749	0.0397	0.0279	0.0479	0.0493	0.0665	0.0627	0.1224	0.0619	0.0658	0.0519	0.0456	0.0456	0.3821	0.0655	0.0754
0	43.2 - 44.8	0.0255	0.0135	0.0252	0.0165	0.0162	0.0217	0.0213	0.042	0.0286	0.0229	0.0155	0.016	0.016	0	0.0221	0.0261
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.0112	0.0091	0.0107	0.0094	0.009	0.0099	0.0101	0.0141	0.0094	0.0112	0.0119	0.0107	0.0107	0	0.0103	0.0117
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.003	0.0035	0	0.0033	0.0032	0.0044	0.0031	0.002	0	0	0.0035	0.0047	0.0047	0	0.002	0.0034
1	25.6 - 27.2	0.0118	0.0143	0	0.0135	0.0131	0.0099	0.0139	0.0075	0.0141	0.0157	0.0157	0.0107	0.0107	0	0.0133	0.0117
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.5818	0.6608	0.5427	0.6393	0.64	0.6168	0.6023	0.4724	0.5427	0.5775	0.6351	0.6281	0.6281	0	0.6051	0.5763
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.2294	0.2223	0.3684	0.2249	0.2258	0.2211	0.231	0.2407	0.2691	0.2309	0.2215	0.2249	0.2249	0	0.2267	0.2309
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0885	0.0512	0.0298	0.0612	0.0604	0.0775	0.0734	0.1404	0.0759	0.0847	0.0653	0.0675	0.0675	0	0.0786	0.0897
1	43.2 - 44.8	0.0743	0.0388	0.0591	0.0479	0.0478	0.0591	0.0658	0.1234	0.0868	0.0786	0.05	0.0522	0.0522	0	0.0643	0.0774
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0.0111	0.009	0	0.0098	0.0098	0.0111	0.0105	0.0135	0.0113	0.0126	0.0089	0.012	0.012	0	0.0099	0.0106
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.0029	0.0036	0	0.0031	0.0031	0.0054	0.002	0.0026	0	0	0.0043	0.006	0.006	0	0.0025	0.0022
2	25.6 - 27.2	0.0121	0.0144	0	0.0133	0.0131	0.0122	0.0136	0.0088	0.0059	0.0063	0.0127	0.0136	0.0136	0	0.0132	0.0115
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.5877	0.664	0.5517	0.6435	0.6487	0.6144	0.6196	0.4833	0.5484	0.5808	0.6359	0.6256	0.6256	0	0.6086	0.5875
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.2287	0.2225	0.3753	0.2282	0.2241	0.2289	0.2232	0.2388	0.2996	0.2709	0.2271	0.2336	0.2336	0	0.2249	0.2231
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0856	0.0493	0	0.0561	0.0556	0.0719	0.0709	0.134	0.0635	0.0676	0.0615	0.0595	0.0595	0	0.078	0.0906
2	43.2 - 44.8	0.0721	0.0373	0.073	0.0462	0.0461	0.0574	0.0605	0.1189	0.0766	0.0681	0.0476	0.0508	0.0508	0	0.062	0.0755
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0.011	0.0088	0	0.0095	0.0093	0.0098	0.0101	0.0137	0.006	0.0064	0.0109	0.0109	0.0109	0	0.0109	0.0096
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.003	0.0035	0	0.0031	0.0039	0.0067	0.0026	0.0017	0	0	0.0055	0.0074	0.0074	0	0.0032	0.0029
3	25.6 - 27.2	0.012	0.0143	0	0.0129	0.0127	0.0151	0.0116	0.0087	0	0	0.0123	0.0167	0.0167	0	0.0142	0.013
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.5881	0.6643	0.5367	0.6457	0.6462	0.6075	0.613	0.48	0.5943	0.6019	0.6368	0.6445	0.6445	0	0.6038	0.5828
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.2288	0.2227	0.4334	0.2273	0.2237	0.2147	0.2338	0.2365	0.268	0.2583	0.2181	0.2114	0.2114	0	0.2313	0.2316
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0857	0.0491	0	0.0551	0.0591	0.0886	0.0691	0.1412	0.0576	0.0583	0.0723	0.0732	0.0732	0	0.0802	0.083
3	43.2 - 44.8	0.0715	0.0374	0.0298	0.0462	0.0449	0.0554	0.0615	0.1192	0.0706	0.0717	0.0471	0.0414	0.0414	0	0.0594	0.0744
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0.0054	0.0064	0	0.0062	0.0066	0.0049	0.0056	0.0036	0.0096	0.0097	0.0079	0.0054	0.0054	0	0.0046	0.0063
3	49.6 - 51.2	0.0055	0.0023	0	0.0034	0.0028	0.0072	0.0028	0.009	0	0	0	0	0	0	0.0034	0.0062
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.0028	0.0036	0	0.0032	0.004	0.0067	0.0026	0.0017	0	0	0	0	0	0	0.0033	0.0029
4	25.6 - 27.2	0.0119	0.0144	0	0.0132	0.013	0.0151	0.0117	0.0088	0	0	0.0128	0.0172	0.0172	0	0.0147	0.0131
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.5839	0.6616	0.5367	0.6392	0.6386	0.6059	0.6124	0.4671	0.5548	0.5627	0.6301	0.6424	0.6424	0	0.6039	0.5787
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.2298	0.2224	0.4334	0.2275	0.2249	0.2156	0.2308	0.2399	0.2927	0.2824	0.2256	0.2181	0.2181	0	0.2264	0.2338
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0872	0.0511	0	0.0589	0.063	0.0889	0.0697	0.1432	0.0638	0.0647	0.0753	0.0756	0.0756	0	0.083	0.0838
4	43.2 - 44.8	0.0735	0.0381	0.0298	0.0482	0.0469	0.0556	0.0643	0.1245	0.0782	0.0795	0.0479	0.0412	0.0412	0	0.0605	0.0751
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0.0053	0.0065	0	0.0064	0.0068	0.0049	0.0057	0.0037	0.0106	0.0107	0.0083	0.0056	0.0056	0	0.0047	0.0063
4	49.6 - 51.2	0.0056	0.0023	0	0.0035	0.0029	0.0073	0.0028	0.011	0	0	0	0	0	0	0.0035	0.0063
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.0027	0.0035	0	0.0029	0.0029	0.0051	0.0019	0.0023	0	0	0.004	0.0057	0.0057	0	0.0024	0.0021
5	25.6 - 27.2	0.0113	0.014	0	0.0135	0.0139	0.0116	0.0128	0.0078	0.0051	0.0055	0.0119	0.0129	0.0129	0	0.0124	0.0108
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.5678	0.6532	0.4996	0.6303	0.6325	0.5886	0.6005	0.4595	0.5567	0.587	0.6318	0.5982	0.5982	0	0.596	0.571
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.2306	0.2232	0.4343	0.2277	0.2253	0.2296	0.2248	0.2406	0.2652	0.2444	0.2304	0.2405	0.2405	0	0.2279	0.2289
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0953	0.0548	0	0.0634	0.0634	0.0854	0.0796	0.1442	0.0787	0.085	0.0575	0.0755	0.0755	0	0.0813	0.0914
5	43.2 - 44.8	0.0807	0.0422	0.0661	0.0524	0.0521	0.0667	0.0708	0.1308	0.0814	0.0642	0.0542	0.0569	0.0569	0	0.0698	0.0847
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0.0116	0.0093	0	0.0097	0.0099	0.013	0.0096	0.0147	0.0128	0.0138	0.0102	0.0103	0.0103	0	0.0103	0.0111
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0027	0.0034	0	0.0032	0.0034	0.0027	0.0028	0.0018	0.0033	0.004	0.0041	0.0029	0.0029	0	0.0024	0.0031
6	25.6 - 27.2	0.0112	0.0141	0.0098	0.0138	0.0129	0.0122	0.012	0.0075	0.0074	0.009	0.014	0.013	0.013	0	0.0116	0.0118
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.5649	0.6513	0.6426	0.6302	0.6294	0.5985	0.5914	0.4518	0.5517	0.5655	0.6263	0.6272	0.6279	0	0.5912	0.5604
6	30.4 - 32	0.1864	0.1787	0.1845	0.1806	0.1822	0.1833	0.1836	0.196	0.1983	0.1888	0.1787	0.1816	0.181	0.6179	0.1858	0.1854
6	32 - 33.6	0.0446	0.0446	0.0446	0.045	0.0447	0.0431	0.0447	0.0448	0.0515	0.0435	0.0447	0.0472	0.0471	0	0.044	0.0447
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.1225	0.0678	0.0853	0.0812	0.081	0.104	0.1061	0.1942	0.1254	0.1206	0.0845	0.0874	0.0877	0.3821	0.1065	0.126
6	41.6 - 43.2	0.0282	0.0159	0	0.0183	0.0188	0.0212	0.0243	0.0443	0.0258	0.0311	0.0184	0.0129	0.0129	0	0.024	0.0282
6	43.2 - 44.8	0.0279	0.0149	0.0233	0.0179	0.0176	0.0232	0.0245	0.0453	0.0283	0.0273	0.0188	0.0182	0.0182	0	0.0242	0.0283
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0116	0.0093	0.0099	0.0097	0.0098	0.0117	0.0105	0.0143	0.0084	0.0101	0.0104	0.0094	0.0094	0	0.0103	0.0121
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.014	0.0173	0.0204	0.0165	0.0165	0.0147	0.0155	0.0095	0.0109	0.0118	0.0154	0.0158	0.0157	0	0.0155	0.0136
7	25.6 - 27.2	0.0621	0.0361	0.0372	0.0428	0.0424	0.0545	0.0536	0.0959	0.0564	0.0518	0.0456	0.0434	0.0432	0.1072	0.0543	0.0633
7	27.2 - 28.8	0.3866	0.4272	0.4068	0.4172	0.4164	0.4016	0.3979	0.3336	0.3888	0.4	0.4156	0.4169	0.4179	0.5451	0.3975	0.3866
7	28.8 - 30.4	0.3025	0.3672	0.346	0.3504	0.3515	0.318	0.3244	0.2181	0.3221	0.3182	0.347	0.346	0.3449	0.0594	0.3209	0.2972
7	30.4 - 32	0.0446	0.0446	0.0424	0.0446	0.0449	0.045	0.0447	0.0446	0.0467	0.0472	0.0444	0.0432	0.0442	0.0781	0.0453	0.0456
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0.1226	0.0675	0.0899	0.0815	0.0814	0.1085	0.1051	0.1945	0.1124	0.1118	0.0841	0.0854	0.0849	0.173	0.108	0.1249
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0561	0.0307	0.0459	0.0372	0.0371	0.0461	0.0483	0.0893	0.0503	0.0476	0.0375	0.0385	0.0383	0.0372	0.0482	0.0572
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0116	0.0093	0.0113	0.0098	0.0098	0.0116	0.0105	0.0145	0.0124	0.0116	0.0104	0.0109	0.0108	0	0.0103	0.0117
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.0143	0.0175	0.0149	0.0165	0.0167	0.0158	0.0152	0.0099	0.0143	0.0144	0.0168	0.0171	0.0167	0	0.0152	0.0144
8	25.6 - 27.2	0.1117	0.0983	0.1063	0.1014	0.1014	0.1096	0.1071	0.1298	0.1075	0.111	0.1018	0.1023	0.1006	0.1072	0.107	0.1121
8	27.2 - 28.8	0.4555	0.5027	0.5	0.4913	0.4912	0.4673	0.4708	0.3931	0.4667	0.4575	0.4883	0.4827	0.4864	0.5597	0.4698	0.4539
8	28.8 - 30.4	0.1901	0.2329	0.2069	0.2225	0.2223	0.2053	0.2032	0.1323	0.1943	0.2037	0.2207	0.2228	0.2233	0.0448	0.203	0.1871
8	30.4 - 32	0.0446	0.0447	0.0496	0.0447	0.0447	0.0438	0.045	0.0444	0.045	0.0433	0.0451	0.0444	0.0449	0.0781	0.0448	0.045
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.0662	0.0383	0.0402	0.0451	0.0453	0.0581	0.0574	0.1035	0.0618	0.0586	0.0469	0.0476	0.0466	0.087	0.0582	0.0674
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0.0521	0.0269	0.0344	0.0329	0.0331	0.0444	0.0442	0.0858	0.0481	0.0497	0.0346	0.0356	0.0349	0.086	0.0451	0.0535
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.0541	0.0296	0.0362	0.0359	0.0358	0.0457	0.0462	0.0868	0.0503	0.0515	0.0362	0.0381	0.0373	0.0372	0.0464	0.0554
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0.0114	0.0092	0.0116	0.0097	0.0096	0.0099	0.0109	0.0143	0.0119	0.0104	0.0095	0.0095	0.0093	0	0.0105	0.0114
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0142	0.0175	0.017	0.0165	0.0166	0.016	0.0152	0.0097	0.0151	0.014	0.0172	0.0172	0.017	0	0.0151	0.0143
9	25.6 - 27.2	0.0937	0.0761	0.0661	0.0807	0.0803	0.0878	0.0887	0.1178	0.0935	0.0936	0.0815	0.0818	0.0807	0.1072	0.0887	0.0944
9	27.2 - 28.8	0.4728	0.5245	0.5388	0.5118	0.5125	0.4894	0.4895	0.4041	0.4771	0.4803	0.5106	0.5109	0.5065	0.5597	0.489	0.4706
9	28.8 - 30.4	0.1893	0.2324	0.1973	0.2219	0.2219	0.2053	0.2021	0.1321	0.1921	0.1954	0.2181	0.2137	0.2198	0.0448	0.2023	0.1866
9	30.4 - 32	0.0447	0.0447	0.044	0.0447	0.0446	0.0438	0.045	0.0442	0.0462	0.0451	0.0451	0.0441	0.0454	0.0781	0.0452	0.0452
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0.0667	0.0386	0.0459	0.0455	0.0454	0.0568	0.0578	0.1044	0.0627	0.0616	0.0458	0.0466	0.046	0.087	0.0577	0.068
9	36.8 - 38.4	0.0526	0.0271	0.0393	0.0332	0.0334	0.0451	0.0444	0.0863	0.0484	0.0473	0.035	0.0354	0.0349	0.086	0.0456	0.0539
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0545	0.0299	0.0382	0.036	0.0358	0.0453	0.0468	0.0871	0.0521	0.0519	0.0373	0.0403	0.0398	0.0372	0.0461	0.0556
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0114	0.0092	0.0132	0.0098	0.0096	0.0105	0.0106	0.0145	0.0126	0.011	0.0094	0.01	0.0099	0	0.0104	0.0113
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0141	0.0174	0.0192	0.0165	0.0165	0.015	0.0156	0.0096	0.0148	0.0141	0.0169	0.0162	0.016	0	0.0152	0.0146
10	25.6 - 27.2	0.0612	0.0355	0.0351	0.042	0.0421	0.0533	0.0534	0.0949	0.0536	0.0505	0.0442	0.0421	0.0419	0.1072	0.0523	0.0628
10	27.2 - 28.8	0.4021	0.4456	0.4464	0.4346	0.4347	0.419	0.415	0.3456	0.4079	0.4156	0.4344	0.4331	0.4353	0.5451	0.4155	0.3997
10	28.8 - 30.4	0.2903	0.3508	0.3148	0.3356	0.3354	0.3056	0.3103	0.2097	0.2992	0.3003	0.3298	0.3301	0.3296	0.0594	0.308	0.2878
10	30.4 - 32	0.0446	0.0446	0.0447	0.0446	0.0448	0.0448	0.0442	0.0447	0.0464	0.0455	0.0435	0.0451	0.0456	0.0781	0.0444	0.0448
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0.0675	0.0391	0.0519	0.0462	0.0459	0.0594	0.0589	0.105	0.0651	0.0666	0.0486	0.0501	0.0494	0.087	0.0602	0.0685
10	36.8 - 38.4	0.0533	0.0275	0.0341	0.034	0.0339	0.0449	0.0454	0.0875	0.0484	0.0502	0.0358	0.0354	0.0349	0.086	0.0463	0.0549
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0552	0.0302	0.0432	0.0367	0.0368	0.0469	0.0468	0.0884	0.0529	0.0459	0.0361	0.0375	0.037	0.0372	0.0472	0.0555
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0115	0.0093	0.0107	0.0098	0.0099	0.0111	0.0104	0.0145	0.0117	0.0112	0.0107	0.0105	0.0103	0	0.0109	0.0115
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0.014	0.0174	0.015	0.0164	0.0165	0.0151	0.0155	0.0097	0.011	0.0121	0.0158	0.0164	0.0162	0	0.0149	0.0139
11	25.6 - 27.2	0.0588	0.0321	0.0353	0.0391	0.0389	0.0527	0.0499	0.0932	0.0478	0.0502	0.0393	0.041	0.041	0.103	0.05	0.0598
11	27.2 - 28.8	0.177	0.2193	0.1971	0.2086	0.2081	0.1896	0.1891	0.122	0.1867	0.1837	0.2089	0.2061	0.2096	0.1791	0.1915	0.1759
11	28.8 - 30.4	0.5164	0.5796	0.5752	0.5639	0.565	0.5363	0.5371	0.434	0.5332	0.5318	0.5597	0.559	0.5541	0.4296	0.5339	0.5115
11	30.4 - 32	0.0446	0.0447	0.0361	0.0447	0.0444	0.045	0.0444	0.0443	0.0446	0.0484	0.0443	0.0449	0.0456	0.0781	0.0444	0.0451
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0.1218	0.0671	0.0805	0.0804	0.0806	0.103	0.1053	0.1937	0.114	0.1145	0.0841	0.0827	0.0842	0.173	0.1061	0.1246
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0558	0.0306	0.0487	0.037	0.0366	0.0473	0.0479	0.0885	0.0501	0.0488	0.0371	0.0387	0.0382	0.0372	0.0486	0.0578
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0116	0.0093	0.012	0.0099	0.0098	0.0109	0.0108	0.0146	0.0126	0.0105	0.0107	0.0113	0.0111	0	0.0106	0.0114
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0.0141	0.0174	0.0152	0.0164	0.0166	0.0153	0.0151	0.01	0.0112	0.0121	0.0161	0.0164	0.0164	0	0.0151	0.0142
12	25.6 - 27.2	0.058	0.0318	0.0358	0.0386	0.0385	0.0484	0.0508	0.0923	0.0484	0.0506	0.0398	0.0411	0.0409	0.103	0.0507	0.0589
12	27.2 - 28.8	0.1695	0.2092	0.1915	0.1994	0.1992	0.1833	0.1807	0.1181	0.1803	0.1748	0.1978	0.1973	0.1994	0.1624	0.1833	0.1683
12	28.8 - 30.4	0.5266	0.5912	0.5856	0.5752	0.5755	0.5474	0.5479	0.441	0.5397	0.5453	0.5716	0.567	0.5659	0.4462	0.5449	0.5225
12	30.4 - 32	0.0446	0.0446	0.0367	0.0446	0.0447	0.0456	0.0443	0.0447	0.0452	0.0453	0.0449	0.045	0.0448	0.0781	0.0445	0.0455
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.0673	0.0389	0.0367	0.046	0.0458	0.0583	0.0591	0.1045	0.0656	0.0647	0.046	0.0475	0.0473	0.087	0.0581	0.0688
12	38.4 - 40	0.0531	0.0274	0.0367	0.0335	0.0337	0.0462	0.0445	0.0868	0.0474	0.0476	0.0354	0.0355	0.0355	0.086	0.0462	0.0545
12	40 - 41.6	0.0277	0.0156	0.0302	0.0187	0.0186	0.0233	0.0231	0.0434	0.0251	0.024	0.0192	0.02	0.0199	0	0.0228	0.028
12	41.6 - 43.2	0.0274	0.0146	0.0193	0.0177	0.0176	0.0227	0.0236	0.0445	0.0243	0.0251	0.0184	0.0188	0.0187	0.0372	0.0236	0.0278
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0.0115	0.0093	0.0122	0.0099	0.0097	0.0095	0.011	0.0147	0.0127	0.0106	0.0109	0.0113	0.0113	0	0.0107	0.0116
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0.0142	0.0175	0.0152	0.0164	0.0166	0.0153	0.0151	0.0101	0.0112	0.0121	0.0161	0.0165	0.0164	0	0.0152	0.0142
13	25.6 - 27.2	0.0577	0.0315	0.0358	0.0381	0.0385	0.0485	0.0493	0.0917	0.0484	0.0506	0.04	0.0413	0.0411	0.103	0.0487	0.0591
13	27.2 - 28.8	0.1702	0.2096	0.1915	0.1998	0.1994	0.1837	0.1816	0.1188	0.1803	0.1748	0.1986	0.1984	0.2005	0.1624	0.1843	0.1688
13	28.8 - 30.4	0.5275	0.5917	0.5856	0.576	0.576	0.5486	0.5494	0.4426	0.5397	0.5453	0.5711	0.5662	0.5651	0.4462	0.546	0.5229
13	30.4 - 32	0.0446	0.0446	0.0367	0.0446	0.0447	0.0457	0.0445	0.0447	0.0452	0.0453	0.0451	0.0453	0.045	0.0781	0.0447	0.0452
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.0668	0.0387	0.0367	0.0456	0.0454	0.0584	0.0577	0.1041	0.0656	0.0647	0.0462	0.0478	0.0476	0.087	0.0585	0.0683
13	38.4 - 40	0.0527	0.0272	0.0367	0.0334	0.0333	0.0442	0.0447	0.0864	0.0474	0.0476	0.0355	0.0356	0.0357	0.086	0.0455	0.0538
13	40 - 41.6	0.0275	0.0156	0.0302	0.0188	0.0187	0.0234	0.0232	0.043	0.0251	0.024	0.0192	0.0201	0.02	0	0.023	0.0281
13	41.6 - 43.2	0.0272	0.0144	0.0193	0.0174	0.0177	0.0227	0.0234	0.0443	0.0243	0.0251	0.0185	0.0189	0.0188	0.0372	0.0233	0.0278
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0.0115	0.0092	0.0122	0.0099	0.0098	0.0096	0.0111	0.0144	0.0127	0.0106	0.0097	0.0098	0.0097	0	0.0108	0.0116
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0141	0.0175	0.0199	0.0165	0.0166	0.0153	0.0153	0.0096	0.0151	0.0145	0.0168	0.0157	0.0155	0	0.0151	0.0146
14	25.6 - 27.2	0.0611	0.0354	0.0363	0.0422	0.042	0.0539	0.0528	0.0952	0.0543	0.051	0.0453	0.0432	0.0425	0.1072	0.0534	0.0624
14	27.2 - 28.8	0.3881	0.4279	0.4149	0.4185	0.418	0.3999	0.4005	0.3346	0.3938	0.3992	0.4157	0.4187	0.4205	0.5451	0.4008	0.387
14	28.8 - 30.4	0.3047	0.3685	0.3377	0.3525	0.3533	0.3254	0.3252	0.2207	0.3201	0.3201	0.3467	0.3452	0.3438	0.0594	0.3221	0.2997
14	30.4 - 32	0.0446	0.0447	0.0462	0.0445	0.0446	0.0429	0.045	0.0445	0.0474	0.0466	0.0448	0.043	0.0455	0.0781	0.0455	0.0449
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0.0674	0.039	0.0537	0.0459	0.0458	0.0606	0.0583	0.1055	0.0615	0.0618	0.0481	0.0487	0.0479	0.087	0.0591	0.0687
14	36.8 - 38.4	0.0533	0.0275	0.0353	0.0338	0.0339	0.0455	0.0449	0.0875	0.0468	0.0484	0.0353	0.0363	0.036	0.086	0.0465	0.0547
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0552	0.0302	0.0448	0.0364	0.0363	0.0451	0.0476	0.0879	0.049	0.047	0.0371	0.0383	0.0377	0.0372	0.0471	0.0562
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0115	0.0093	0.0111	0.0097	0.0096	0.0113	0.0103	0.0146	0.012	0.0115	0.0103	0.0108	0.0106	0	0.0105	0.0118
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0141	0.0174	0.0184	0.0166	0.0165	0.0149	0.0154	0.01	0.0146	0.0141	0.0168	0.0161	0.0159	0	0.015	0.0144
15	25.6 - 27.2	0.0609	0.0353	0.0346	0.0422	0.0417	0.0527	0.0531	0.0944	0.0529	0.0502	0.0439	0.0423	0.0417	0.1072	0.0541	0.0624
15	27.2 - 28.8	0.4028	0.4459	0.4453	0.4352	0.4361	0.4178	0.414	0.3454	0.412	0.4169	0.4341	0.4331	0.4331	0.5451	0.4162	0.4012
15	28.8 - 30.4	0.2909	0.3511	0.3249	0.3357	0.3347	0.3065	0.311	0.2108	0.299	0.3008	0.3292	0.3299	0.3308	0.0594	0.306	0.2864
15	30.4 - 32	0.0446	0.0447	0.0428	0.0446	0.0447	0.0457	0.0448	0.0445	0.0458	0.0452	0.0446	0.046	0.0454	0.0781	0.0452	0.0448
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0.0671	0.0388	0.0497	0.0458	0.0462	0.0587	0.0588	0.1051	0.0643	0.0662	0.0493	0.0498	0.0491	0.087	0.0597	0.0683
15	36.8 - 38.4	0.053	0.0274	0.0327	0.0337	0.0336	0.0463	0.0449	0.087	0.0478	0.0498	0.0356	0.0352	0.0369	0.086	0.046	0.0544
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0549	0.0301	0.0414	0.0364	0.0367	0.0464	0.0472	0.0885	0.0522	0.0456	0.0359	0.0373	0.0368	0.0372	0.0471	0.0567
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0115	0.0092	0.0102	0.0098	0.0098	0.011	0.0107	0.0144	0.0115	0.0111	0.0106	0.0104	0.0103	0	0.0108	0.0114
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0141	0.0174	0.0176	0.0166	0.0167	0.0149	0.0155	0.0095	0.0162	0.0146	0.0167	0.0161	0.016	0	0.0149	0.0143
16	25.6 - 27.2	0.0942	0.0763	0.0665	0.0809	0.0805	0.088	0.0887	0.1178	0.0837	0.0966	0.0798	0.082	0.0813	0.1072	0.0891	0.0952
16	27.2 - 28.8	0.4716	0.5238	0.5327	0.5103	0.5117	0.4879	0.4882	0.4021	0.4863	0.4815	0.5135	0.5109	0.5119	0.5597	0.4883	0.4696
16	28.8 - 30.4	0.1882	0.2319	0.2014	0.2215	0.2207	0.2016	0.2015	0.1311	0.1942	0.1944	0.2168	0.2158	0.214	0.0448	0.2004	0.1843
16	30.4 - 32	0.0446	0.0446	0.0455	0.0447	0.0447	0.0447	0.0449	0.0445	0.0465	0.0456	0.0445	0.0441	0.0447	0.0781	0.0447	0.045
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0.0674	0.039	0.0474	0.046	0.0455	0.0594	0.0588	0.105	0.0626	0.0608	0.0461	0.0472	0.0469	0.087	0.0585	0.0688
16	36.8 - 38.4	0.0532	0.0275	0.0396	0.0338	0.0339	0.0451	0.0453	0.087	0.0476	0.0484	0.035	0.0349	0.0346	0.086	0.0461	0.0542
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0552	0.0302	0.0395	0.0364	0.0366	0.0474	0.0462	0.0885	0.0508	0.0467	0.0377	0.0394	0.0401	0.0372	0.0475	0.0572
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0115	0.0093	0.0098	0.0098	0.0098	0.011	0.0109	0.0145	0.012	0.0114	0.0099	0.0096	0.0104	0	0.0105	0.0116
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0142	0.0175	0.017	0.0166	0.0168	0.0161	0.0151	0.0097	0.0152	0.014	0.0173	0.0173	0.0171	0	0.0152	0.0144
17	25.6 - 27.2	0.0937	0.076	0.0661	0.0803	0.0799	0.0884	0.0878	0.1177	0.0942	0.0941	0.0792	0.0818	0.0811	0.1072	0.0874	0.0946
17	27.2 - 28.8	0.4733	0.5249	0.5388	0.5121	0.5126	0.4889	0.49	0.4047	0.4787	0.4829	0.5131	0.5114	0.5092	0.5597	0.4891	0.4714
17	28.8 - 30.4	0.1898	0.2327	0.1973	0.2225	0.2219	0.2056	0.2025	0.1323	0.1934	0.1964	0.2174	0.2139	0.2169	0.0448	0.203	0.187
17	30.4 - 32	0.0446	0.0446	0.044	0.0447	0.0446	0.0441	0.0446	0.0443	0.0448	0.0453	0.0447	0.0431	0.0443	0.0781	0.045	0.0454
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0.0664	0.0384	0.0459	0.0452	0.0455	0.0572	0.0582	0.1035	0.0631	0.0619	0.0462	0.0466	0.0462	0.087	0.0581	0.0668
17	36.8 - 38.4	0.0523	0.027	0.0393	0.033	0.0333	0.0436	0.0447	0.0862	0.0467	0.0475	0.0353	0.0354	0.0351	0.086	0.0458	0.0535
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0543	0.0297	0.0382	0.0358	0.0358	0.0456	0.0466	0.0872	0.0525	0.0468	0.0371	0.0404	0.04	0.0372	0.0459	0.0554
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0114	0.0092	0.0132	0.0097	0.0096	0.0106	0.0107	0.0144	0.0113	0.011	0.0095	0.01	0.01	0	0.0104	0.0114
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0144	0.0175	0.0163	0.0166	0.0164	0.0158	0.0154	0.0099	0.0147	0.0149	0.0171	0.017	0.0168	0	0.0156	0.0142
18	25.6 - 27.2	0.1113	0.0981	0.0978	0.1015	0.1012	0.1076	0.107	0.1295	0.1095	0.1117	0.1027	0.1031	0.1018	0.1072	0.1057	0.1121
18	27.2 - 28.8	0.4568	0.5036	0.4993	0.4918	0.4922	0.4694	0.4711	0.3935	0.465	0.4593	0.4896	0.4887	0.4881	0.5597	0.472	0.4553
18	28.8 - 30.4	0.1911	0.2333	0.2033	0.2232	0.2232	0.2067	0.2046	0.1342	0.1974	0.2056	0.219	0.2168	0.22	0.0448	0.2034	0.1882
18	30.4 - 32	0.0446	0.0447	0.0527	0.0448	0.0447	0.046	0.0445	0.0443	0.0454	0.0448	0.0448	0.044	0.0447	0.0781	0.0451	0.045
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0.0655	0.0379	0.0439	0.0446	0.045	0.0562	0.0573	0.1029	0.061	0.0606	0.0455	0.0459	0.0453	0.087	0.0574	0.0662
18	36.8 - 38.4	0.0515	0.0265	0.0376	0.0325	0.0327	0.0428	0.0439	0.0851	0.0454	0.0465	0.0348	0.0349	0.0344	0.086	0.0449	0.0527
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0535	0.0292	0.0366	0.0353	0.0351	0.0451	0.0456	0.0864	0.0507	0.0458	0.0366	0.0397	0.0392	0.0372	0.0457	0.0551
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0114	0.0092	0.0126	0.0097	0.0096	0.0104	0.0107	0.0142	0.0109	0.0108	0.01	0.0099	0.0098	0	0.0102	0.0112
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0143	0.0176	0.0201	0.0164	0.0165	0.0154	0.0153	0.0097	0.0152	0.0143	0.0168	0.0156	0.0153	0	0.0156	0.015
19	25.6 - 27.2	0.0598	0.0347	0.0367	0.0412	0.041	0.0542	0.0514	0.093	0.0491	0.0512	0.0417	0.043	0.0422	0.1072	0.0514	0.0607
19	27.2 - 28.8	0.3901	0.429	0.4225	0.4198	0.4189	0.4032	0.4	0.3389	0.3987	0.4028	0.4167	0.4187	0.4221	0.5451	0.402	0.3887
19	28.8 - 30.4	0.3079	0.3705	0.3409	0.3548	0.3561	0.327	0.3298	0.2243	0.3226	0.3183	0.3509	0.3492	0.3456	0.0594	0.3266	0.3041
19	30.4 - 32	0.0446	0.0447	0.0467	0.0446	0.0448	0.0431	0.045	0.0444	0.0451	0.0462	0.0452	0.0451	0.0466	0.0781	0.0451	0.0448
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0.0659	0.0381	0.0412	0.0449	0.0448	0.0565	0.0574	0.1035	0.0619	0.0613	0.047	0.0467	0.0458	0.087	0.0574	0.0669
19	36.8 - 38.4	0.0519	0.0267	0.0356	0.0329	0.033	0.0439	0.0443	0.0856	0.0471	0.048	0.0354	0.0339	0.0357	0.086	0.0448	0.0531
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.054	0.0296	0.0452	0.0356	0.0353	0.0454	0.0461	0.0863	0.0484	0.0466	0.0358	0.0369	0.0362	0.0372	0.0466	0.0554
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0114	0.0091	0.0112	0.0098	0.0097	0.0114	0.0106	0.0144	0.012	0.0114	0.0103	0.0108	0.0106	0	0.0105	0.0113
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0.0142	0.0175	0.0174	0.0164	0.0167	0.0163	0.0154	0.01	0.0139	0.0148	0.0153	0.017	0.0169	0	0.0154	0.0135
20	25.6 - 27.2	0.0508	0.0229	0.0282	0.0296	0.0294	0.0439	0.041	0.0876	0.0438	0.0521	0.0332	0.0328	0.0326	0.1057	0.0412	0.0531
20	27.2 - 28.8	0.0671	0.0828	0.0825	0.079	0.0792	0.0725	0.0727	0.0469	0.071	0.0693	0.0783	0.077	0.0764	0.0645	0.0721	0.0667
20	28.8 - 30.4	0.6367	0.7268	0.7064	0.7044	0.7046	0.6636	0.6646	0.5164	0.6502	0.6418	0.6983	0.6995	0.6996	0.5526	0.6621	0.6291
20	30.4 - 32	0.0446	0.0446	0.0419	0.0446	0.0447	0.0455	0.0444	0.0448	0.0444	0.045	0.0452	0.0444	0.0441	0.0873	0.0452	0.0454
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0.0671	0.0389	0.0419	0.0456	0.0456	0.0587	0.0581	0.1046	0.0595	0.0603	0.0471	0.0493	0.0489	0.0972	0.0598	0.0688
20	38.4 - 40	0.053	0.0273	0.0283	0.0337	0.0338	0.0448	0.0455	0.0868	0.0483	0.0493	0.0356	0.0361	0.0358	0.0511	0.0458	0.0548
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0.055	0.03	0.0477	0.0368	0.0362	0.0442	0.0476	0.0883	0.0588	0.0571	0.0361	0.0336	0.0354	0.0416	0.0481	0.057
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0.0115	0.0092	0.0056	0.0098	0.0098	0.0105	0.0107	0.0145	0.0101	0.0103	0.0108	0.0104	0.0103	0	0.0103	0.0117
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.0141	0.0174	0.0204	0.0164	0.0165	0.0164	0.0142	0.0095	0.0123	0.0145	0.0163	0.0179	0.0178	0	0.0145	0.0146
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0905	0.0712	0.0702	0.0754	0.0755	0.084	0.0857	0.1159	0.0935	0.0905	0.0788	0.0739	0.0779	0.1198	0.0845	0.0923
21	28.8 - 30.4	0.4766	0.5815	0.5473	0.5564	0.5562	0.508	0.5088	0.3394	0.4915	0.4816	0.5466	0.5541	0.5517	0.3284	0.5061	0.4682
21	30.4 - 32	0.1862	0.1787	0.218	0.1807	0.1801	0.184	0.1843	0.1962	0.1908	0.1944	0.1816	0.1771	0.1763	0.2745	0.1849	0.1878
21	32 - 33.6	0.0447	0.0446	0.0491	0.0446	0.0446	0.0455	0.0438	0.0445	0.043	0.0497	0.046	0.046	0.0458	0.0873	0.0453	0.0448
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.0677	0.0393	0.0397	0.046	0.0464	0.058	0.059	0.1045	0.0642	0.0639	0.0472	0.0469	0.0467	0.0972	0.0594	0.0688
21	40 - 41.6	0.0534	0.0275	0.0331	0.034	0.0342	0.0455	0.0454	0.0872	0.0497	0.0494	0.0354	0.0369	0.0368	0.0511	0.0465	0.0551
21	41.6 - 43.2	0.0554	0.0304	0.0156	0.0369	0.0367	0.0471	0.0484	0.0883	0.0437	0.0446	0.0385	0.0368	0.0367	0.0416	0.0478	0.0572
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0.0115	0.0093	0.0066	0.0096	0.0099	0.0115	0.0104	0.0145	0.0113	0.0114	0.0096	0.0103	0.0103	0	0.0109	0.0112
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0142	0.0175	0.0208	0.0165	0.0165	0.0168	0.0144	0.0098	0.0128	0.015	0.0164	0.0161	0.0159	0	0.0147	0.0149
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.087	0.0675	0.0685	0.0727	0.0727	0.0829	0.0814	0.1137	0.0945	0.0912	0.0747	0.0704	0.0745	0.1152	0.0791	0.0881
22	28.8 - 30.4	0.4822	0.5865	0.5602	0.5611	0.5598	0.5171	0.514	0.3442	0.485	0.4813	0.5504	0.5578	0.5553	0.3331	0.5142	0.4763
22	30.4 - 32	0.186	0.1788	0.2038	0.1799	0.1812	0.1804	0.1841	0.1955	0.1991	0.1907	0.1824	0.1804	0.178	0.2745	0.1826	0.1883
22	32 - 33.6	0.0446	0.0446	0.05	0.0445	0.0447	0.0466	0.0445	0.0441	0.0435	0.0462	0.0448	0.0451	0.0445	0.0873	0.0461	0.0456
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.067	0.0386	0.0404	0.0454	0.0458	0.057	0.0585	0.1044	0.0592	0.0663	0.0474	0.0478	0.0472	0.0972	0.0587	0.0674
22	40 - 41.6	0.0528	0.0273	0.0337	0.0334	0.0335	0.0436	0.0451	0.0868	0.0483	0.0512	0.0355	0.0344	0.0371	0.0511	0.046	0.0535
22	41.6 - 43.2	0.0548	0.0301	0.0159	0.0367	0.0358	0.046	0.0474	0.0874	0.0457	0.0463	0.0387	0.0375	0.0371	0.0416	0.0474	0.0546
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0.0114	0.0092	0.0067	0.0097	0.01	0.0097	0.0106	0.0141	0.0118	0.0118	0.0097	0.0105	0.0104	0	0.0111	0.0114
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0028	0.0034	0	0.0031	0.0032	0.0022	0.0031	0.002	0.0026	0.0031	0.0034	0.0023	0.0023	0	0.0029	0.0026
23	25.6 - 27.2	0.0116	0.0141	0.0236	0.0136	0.0133	0.0112	0.0129	0.0082	0.0078	0.0093	0.0128	0.0122	0.0119	0	0.0117	0.0117
23	27.2 - 28.8	0.0856	0.0666	0.0746	0.0721	0.0709	0.0794	0.0802	0.1107	0.0881	0.0742	0.0741	0.0775	0.0757	0	0.0797	0.0871
23	28.8 - 30.4	0.4894	0.5904	0.5814	0.5659	0.565	0.5296	0.5184	0.3537	0.4918	0.504	0.5622	0.5653	0.5606	0	0.5161	0.4826
23	30.4 - 32	0.1853	0.1785	0.1534	0.1805	0.1803	0.1832	0.1823	0.1952	0.1913	0.1922	0.1782	0.1716	0.1824	0.6179	0.1854	0.1851
23	32 - 33.6	0.0447	0.0446	0.0569	0.0447	0.0449	0.0434	0.0459	0.0447	0.0468	0.0461	0.0444	0.0449	0.0439	0	0.0436	0.0445
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.0651	0.0377	0.046	0.0439	0.0446	0.0545	0.0569	0.1018	0.0668	0.0623	0.0468	0.0434	0.0424	0	0.0583	0.0671
23	40 - 41.6	0.0511	0.0263	0.0384	0.0321	0.0324	0.0415	0.044	0.0845	0.0499	0.049	0.0345	0.0341	0.0333	0.3821	0.0445	0.0532
23	41.6 - 43.2	0.0531	0.0293	0.018	0.0348	0.0356	0.0441	0.0456	0.085	0.0455	0.0485	0.0338	0.0395	0.0385	0	0.0468	0.0544
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0.0113	0.0091	0.0076	0.0094	0.0096	0.0109	0.0107	0.0143	0.0095	0.0113	0.0098	0.0093	0.0091	0	0.011	0.0116
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	31.583	24.856	0.293	10.82	6.434	1.169	2.925	3.217	1.17	0.879	1.462	1.169	1.169	0	2.34	2.632
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	611.457	217.065	2.024	101.301	60.2	16.786	49.408	71.167	9.215	7.515	15.5	11.063	11.063	0.576	48.207	48.425
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	370.941	123.269	1.835	62.692	37.349	10.497	29.334	59.379	6.356	5.352	9.671	7.332	7.332	0.502	27.15	30.517
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	112.588	81.54	1	36.466	21.499	3.627	10.848	13.163	3.156	2.627	5.031	3.532	3.532	0.032	8.317	9.101
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1127	447	5	211	125	32	93	147	20	16	32	23	23	1	86	91

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	21.931	17.253	0.293	7.603	4.387	0.877	2.048	2.339	0.586	0.586	1.169	0.877	0.877	0	1.756	1.756
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	437.139	156.069	1.575	71.688	42.225	12.063	35.323	49.617	5.615	4.915	10.774	7.751	7.751	0.287	35.147	34.764
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	262.216	87.277	1.333	44.181	26.672	7.332	20.997	41.643	4.346	3.845	6.004	4.168	4.168	0.502	19.818	21.676
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	9.225	2.631	0.032	1.585	0.951	0.254	0.697	2.314	0.222	0.19	0.222	0.159	0.159	0.032	0.571	0.793
1	67.2 - 68.8	68.836	54.321	0.467	23.412	14.048	2.341	7.025	7.023	2.34	1.404	3.278	2.341	2.341	0	5.152	5.619
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	799	318	4	148	88	23	66	103	13	11	21	15	15	1	62	65

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	17.253	13.744	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.169	1.462
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	335.561	120.032	1.45	55.286	33.45	9.911	26.411	37.883	3.789	3.464	7.914	6.05	6.174	0.287	26.807	26.439
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	198.846	66.779	0.502	33.507	20.169	5.5	15.5	31.269	3.845	3.343	5.5	3.666	3.666	0	14.817	15.674
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	61.168	44.579	0.499	19.903	11.935	2.063	5.659	7.331	2.063	1.562	2.999	2	2	0	4.627	4.786
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	613	245	2	115	69	18	49	78	10	9	17	12	12	0	47	48

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	13.744	10.82	0	4.678	2.925	0.586	1.169	1.463	0.293	0.293	0.586	0.586	0.586	0	1.169	1.169
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	264.762	95.223	1.286	44.098	25.989	7.463	21.523	29.932	3.176	2.727	6.174	4.601	4.601	0.287	21.372	21.386
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	156.674	52.794	0.502	26.169	15.171	4.497	12.333	24.92	2.512	1.506	3.666	2.339	2.339	0	11.655	12.836
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	5.389	1.553	0.032	0.92	0.539	0.127	0.412	1.364	0.159	0.095	0.127	0.095	0.095	0	0.317	0.444
3	68.8 - 70.4	42.614	33.715	0.467	14.984	8.898	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	483	194	2	91	54	14	40	62	7	6	12	9	9	0	38	39

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	13.16	10.527	0	4.387	2.632	0.586	1.169	1.463	0.293	0.293	0.586	0.293	0.293	0	0.877	1.169
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	264.628	94.388	1.286	44.26	25.989	7.463	21.523	30.22	3.176	2.727	6.336	4.601	4.601	0.287	21.372	20.549
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	157.68	52.794	0.502	26.672	15.674	4.999	12.333	24.92	2.512	1.506	3.666	2.339	2.339	0	11.655	13.339
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	5.453	1.553	0.032	0.951	0.571	0.159	0.412	1.364	0.159	0.095	0.127	0.095	0.095	0	0.317	0.476
4	68.8 - 70.4	41.677	32.78	0.467	14.515	8.428	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	483	192	2	91	53	15	40	62	7	6	13	9	9	0	37	39

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	17.544	14.036	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	422.365	151.451	1.575	69.636	41.075	11.774	34.298	46.413	5.327	4.915	10.487	7.463	7.626	0.287	33.409	33.612
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	248.827	83.762	1.333	41.669	25.165	6.831	19.993	38.629	3.845	3.845	6.004	4.168	4.168	0.502	18.814	20.672
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	8.433	2.409	0.032	1.427	0.856	0.222	0.634	2.124	0.191	0.19	0.222	0.159	0.159	0.032	0.507	0.729
5	67.2 - 68.8	55.255	43.55	0.467	19.198	11.238	1.873	5.619	5.619	1.872	1.404	2.809	1.873	1.873	0	4.215	4.682
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	752	295	3	138	82	21	62	95	12	11	20	14	14	1	58	61

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	34.506	27.195	0.293	11.99	7.019	1.169	3.509	3.509	1.17	0.879	1.756	1.169	1.169	0	2.632	2.925
6	30.4 - 32	821.084	293.447	3.313	135.6	80.273	23.385	66.048	92.404	11.941	8.79	20.099	15.086	15.211	0.576	65.816	64.513
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	489.388	163.554	1.835	82.358	49.178	13.664	38.828	76.432	8.186	7.189	12.836	9.169	9.169	0.502	36.468	40.01
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	17.023	4.882	0.063	2.948	1.744	0.444	1.3	4.248	0.412	0.349	0.444	0.317	0.317	0.032	1.046	1.427
6	65.6 - 67.2	108.17	85.227	0.937	36.994	22.009	3.746	10.771	10.771	2.808	2.81	5.152	3.746	3.746	0	8.428	8.898
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1470	574	6	270	160	42	120	187	25	20	40	29	30	1	114	118

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	1644.046	587.798	7.46	272.733	161.872	46.809	131.055	186.383	22.082	19.459	41.363	29.302	29.464	2.151	130.918	130.15
7	28.8 - 30.4	69.305	54.683	0.586	23.98	14.329	2.34	6.727	7.019	1.755	1.755	3.217	2.34	2.34	0	5.265	5.848
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	982.117	328.113	4.168	164.713	97.527	27.001	77.658	154.7	17.709	13.538	24.841	17.509	18.335	1.835	72.935	79.691
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	34.206	9.827	0.159	5.897	3.487	0.919	2.599	8.559	0.856	0.698	0.888	0.634	0.634	0.063	2.092	2.885
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	217.283	170.922	2.34	75.392	44.487	7.493	21.54	22.008	6.089	5.151	10.302	7.493	7.493	0.467	16.859	17.326
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2947	1151	15	543	322	85	240	379	48	41	81	57	58	5	228	236

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	1969.505	703.283	9.076	326.183	193.323	55.846	157.627	223.843	27.711	22.923	49.274	35.473	35.473	2.438	156.888	155.875
8	27.2 - 28.8	88.897	70.181	0.586	30.705	18.13	2.925	8.774	9.065	2.341	2.339	4.387	3.217	3.217	0	6.727	7.31
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	1177.998	393.74	4.67	197.386	117.368	33.329	92.327	185.644	20.722	16.379	30.34	21.174	21.174	2.339	86.926	95.869
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	41.179	11.824	0.191	7.069	4.216	1.11	3.107	10.302	1.046	0.824	1.078	0.761	0.761	0.095	2.504	3.487
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	278.627	219.155	2.808	96.465	57.129	9.834	27.16	28.097	7.961	6.556	13.58	9.834	9.834	0.467	21.54	22.478
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3556	1398	17	658	390	103	289	457	60	49	99	70	70	5	275	285

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	1898.911	712.08	8.333	329.898	195.797	53.91	153.902	218.619	28.15	22.816	49.507	35.66	35.824	2.438	150.153	150.69
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	1096.273	365.134	4.67	184.404	109.708	30.667	85.672	175.448	19.216	15.047	27.676	19.842	19.842	2.339	80.772	88.709
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	39.055	11.222	0.191	6.72	3.994	1.046	2.948	9.764	0.952	0.792	1.014	0.729	0.729	0.095	2.378	3.297
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	260.831	205.106	2.34	89.909	53.383	8.898	25.755	26.225	7.493	6.087	12.644	8.898	9.366	0.467	20.136	21.074
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3295	1294	16	611	363	95	268	430	56	45	91	65	66	5	253	264

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	1659.271	591.576	7.46	275.073	163.311	47.222	132.954	189.712	22.207	19.622	41.65	29.588	29.751	2.151	131.656	131.463
10	28.8 - 30.4	72.815	57.607	0.586	24.857	14.914	2.632	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	6.141
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	995.179	332.459	4.168	166.723	99.034	27.828	78.662	157.715	18.212	14.041	25.344	18.012	18.838	2.339	73.438	81.2
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	35.03	10.049	0.159	6.024	3.582	0.919	2.663	8.75	0.888	0.73	0.919	0.666	0.666	0.095	2.124	2.98
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	228.521	179.819	2.34	79.139	46.827	7.96	22.478	22.945	6.089	5.151	10.771	7.96	7.96	0.467	17.795	18.263
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2991	1172	15	552	328	87	244	386	49	41	82	59	60	5	231	240

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	1564.512	558.429	7.46	259.573	153.987	44.359	125.617	178.742	21.507	17.168	38.789	28.012	28.012	2.151	124.77	123.716
11	28.8 - 30.4	67.842	53.513	0.586	23.396	14.036	2.34	6.727	7.019	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	939.168	313.973	4.168	157.55	93.533	26.498	73.663	148.52	15.879	13.037	23.509	17.005	17.509	1.835	68.945	76.529
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	33.064	9.51	0.159	5.707	3.392	0.888	2.504	8.274	0.793	0.666	0.856	0.602	0.634	0.063	1.997	2.79
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	212.598	167.176	2.34	73.051	43.55	7.493	20.605	21.541	6.089	5.151	10.302	7.493	7.493	0.467	16.388	17.326
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2817	1103	15	519	308	82	229	364	46	38	77	55	56	5	217	226

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	1536.05	548.927	7.173	255.209	150.936	42.786	123.304	173.938	20.769	16.593	38.339	27.562	27.725	2.151	122.619	121.113
12	28.8 - 30.4	66.673	52.635	0.586	23.101	13.744	2.34	6.434	6.727	1.755	1.755	3.217	2.34	2.34	0	4.971	5.558
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	916.435	306.791	4.168	154.034	91.524	25.996	72.158	143.999	15.879	12.534	23.006	16.504	17.005	1.835	67.939	74.193
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	31.891	9.161	0.159	5.485	3.265	0.856	2.409	7.989	0.793	0.634	0.824	0.571	0.602	0.063	1.934	2.695
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	209.321	164.835	1.872	72.115	43.082	7.025	20.605	21.073	5.619	5.151	10.302	7.493	7.493	0.467	16.388	16.859
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2760	1082	14	510	303	79	225	354	45	37	76	54	55	5	214	220

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	1570.204	589.677	7.759	273.16	161.979	44.963	127.04	178.064	21.525	18.348	41.431	29.777	29.902	2.151	125.14	125.097
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	899.961	300.635	4.168	150.546	90.194	25.165	70.825	141.989	15.376	12.534	23.006	16.504	17.005	1.835	65.776	72.862
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	31.479	9.035	0.159	5.421	3.233	0.856	2.378	7.862	0.761	0.634	0.824	0.571	0.602	0.063	1.902	2.663
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	209.321	164.835	1.872	72.115	43.082	7.025	20.605	21.073	5.619	5.151	10.302	7.493	7.493	0.467	16.388	16.859
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2711	1064	14	501	298	78	221	349	43	37	76	54	55	5	209	217

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	1654.6	592.218	7.46	273.734	162.71	46.809	132.929	186.096	22.082	19.459	41.363	29.302	30.299	2.151	131.918	131.151
14	28.8 - 30.4	71.06	56.144	0.586	24.565	14.622	2.34	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.265	5.848
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	985.582	330.096	4.168	165.038	98.355	27.828	77.157	154.197	17.709	13.538	24.841	17.509	18.335	1.835	72.434	79.691
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	34.11	9.796	0.159	5.865	3.487	0.919	2.568	8.527	0.856	0.698	0.888	0.634	0.634	0.063	2.061	2.885
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	222.902	175.605	2.34	77.266	45.893	7.493	22.009	22.477	6.089	5.151	10.771	7.493	7.96	0.467	17.326	17.795
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2968	1164	15	546	325	85	242	379	49	41	81	58	60	5	229	237

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	1724.153	617.424	7.46	285.482	169.471	48.219	138.241	193.449	24.371	19.747	42.648	30.585	31.747	2.151	137.939	136.749
15	28.8 - 30.4	73.984	58.486	0.586	25.442	15.206	2.632	7.019	7.603	2.049	1.755	3.509	2.632	2.632	0	5.558	6.141
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	1023.383	343.41	4.168	171.697	101.518	28.33	81.15	159.55	18.212	14.041	26.17	18.838	18.838	2.339	75.598	82.857
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	35.188	10.113	0.159	6.024	3.582	0.951	2.663	8.812	0.888	0.73	0.919	0.666	0.666	0.095	2.156	2.98
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	232.267	182.628	2.34	80.077	47.764	7.96	22.945	23.413	6.556	5.619	11.238	7.96	7.96	0.467	17.795	18.731
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3089	1212	15	569	338	88	252	393	52	42	84	61	62	5	239	247

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	1830.017	654.46	7.747	304.293	180.373	51.247	147.278	206.182	25.272	20.484	45.672	32.323	33.45	2.438	146.402	144.947
16	27.2 - 28.8	78.662	61.995	0.586	27.197	16.083	2.632	7.603	7.896	2.049	1.755	3.802	2.632	2.925	0	5.848	6.434
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	1088.08	364.405	4.67	182.87	108.855	30.164	86.149	169.922	18.714	15.047	28.005	20.169	20.169	2.339	80.095	88.361
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	37.597	10.81	0.191	6.467	3.836	1.014	2.821	9.415	0.92	0.792	0.983	0.697	0.697	0.095	2.282	3.17
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	246.316	193.399	2.34	84.758	50.574	8.428	24.35	24.819	7.024	5.619	11.707	8.428	8.428	0.467	19.2	19.667
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3281	1285	16	606	360	93	268	418	54	44	90	64	66	5	254	263

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	1867.981	668.096	8.749	309.918	182.971	52.697	149.428	210.249	25.809	21.061	46.248	33.612	33.901	2.438	149.264	147.264
17	27.2 - 28.8	82.757	65.503	0.586	28.657	16.96	2.925	7.896	8.483	2.341	1.755	4.094	2.925	2.925	0	6.141	6.727
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	1112.267	372.567	4.67	186.212	110.363	31.493	87.655	174.268	19.216	15.878	28.005	20.672	20.672	2.339	81.926	90.696
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	38.548	11.064	0.191	6.625	3.931	1.046	2.916	9.637	0.952	0.792	0.983	0.729	0.729	0.095	2.346	3.265
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	259.427	204.17	2.34	89.441	53.383	8.898	25.755	26.225	7.493	6.087	12.644	8.898	8.898	0.467	20.136	21.074
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3361	1321	17	621	368	97	274	429	56	46	92	67	67	5	260	269

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	1848.28	660.1	7.747	307.084	182.138	51.698	148.43	210.249	25.809	21.061	46.248	32.61	33.901	2.438	147.266	146.387
18	27.2 - 28.8	85.095	66.964	0.586	29.241	17.253	2.925	8.188	8.775	2.341	1.755	4.094	2.925	2.925	0	6.434	7.019
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	1104.482	369.254	4.67	185.382	110.363	30.667	87.655	173.94	19.216	15.047	28.005	20.672	20.672	2.339	81.926	89.868
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	38.58	11.064	0.191	6.625	3.931	1.046	2.916	9.669	0.952	0.792	0.983	0.729	0.729	0.095	2.346	3.265
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	266.45	209.32	2.34	92.25	54.788	9.366	25.755	26.692	7.961	6.556	12.644	9.366	9.366	0.467	20.605	21.54
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3343	1317	16	621	368	96	273	429	56	45	92	66	68	5	259	268

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	1587.336	567.423	7.46	263.572	155.987	45.36	126.619	179.743	21.507	17.168	39.789	28.012	29.013	2.151	126.769	125.714
19	28.8 - 30.4	71.937	56.73	0.586	24.565	14.622	2.34	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	948.285	316.786	4.168	159.207	94.362	26.498	74.492	149.348	15.879	13.037	24.339	17.005	17.509	1.835	69.774	77.355
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	33.064	9.478	0.159	5.707	3.392	0.888	2.504	8.274	0.793	0.666	0.856	0.602	0.634	0.063	1.997	2.79
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	225.243	177.009	2.34	77.734	46.36	7.96	22.009	22.945	6.089	5.151	10.771	7.96	7.96	0.467	17.326	18.263
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2866	1127	15	531	315	83	233	368	46	38	79	56	58	5	221	230

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	1291.4	484.835	5.181	225.286	133.231	36.495	104.634	147.989	18.64	16.167	33.668	23.593	24.172	1.862	102.343	102.953
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	743.992	248.52	2.841	124.876	74.193	20.169	58.999	118.581	13.868	11.026	18.838	13.339	13.339	1.835	54.628	60.028
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	26.343	7.576	0.127	4.533	2.695	0.697	1.997	6.594	0.666	0.539	0.666	0.476	0.476	0.063	1.617	2.219
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	173.733	136.738	1.405	60.408	35.588	6.088	16.859	17.326	5.152	4.214	8.428	6.088	6.088	0.467	13.58	14.048
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2235	878	10	415	246	63	182	290	38	32	62	43	44	4	172	179

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	49.128	38.893	0.293	16.961	9.943	1.756	4.678	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
21	30.4 - 32	1127.581	402.498	4.888	186.313	110.311	32.3	90.17	128.549	15.445	12.842	28.012	20.099	20.261	1.862	89.5	89.788
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	675.273	225.69	2.339	113.702	67.188	19.165	52.994	106.373	10.7	9.198	17.005	12.004	12.836	1.835	49.956	54.855
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	23.68	6.816	0.095	4.09	2.409	0.634	1.775	5.928	0.571	0.476	0.602	0.444	0.444	0.063	1.427	1.997
21	64 - 65.6	154.064	120.816	1.405	52.916	31.375	5.152	15.454	15.453	4.683	3.746	7.493	5.152	5.619	0.467	11.707	12.644
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2030	795	9	374	221	59	165	261	33	27	55	39	41	4	156	163

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	48.542	38.307	0.293	16.961	9.943	1.756	4.678	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
22	30.4 - 32	1081.428	385.301	4.725	179.425	106.164	31.009	86.146	123.799	15.445	12.68	26.727	18.975	19.974	1.862	85.762	85.763
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	650.13	217.202	2.339	110.033	64.524	17.831	51.663	103.359	10.7	9.198	17.005	11.501	12.004	1.835	47.795	53.021
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	22.983	6.594	0.095	3.963	2.346	0.602	1.744	5.738	0.571	0.476	0.602	0.412	0.444	0.063	1.395	1.934
22	64 - 65.6	152.192	119.88	1.405	52.448	31.375	5.152	14.985	15.453	4.683	3.746	7.493	5.152	5.152	0.467	11.707	12.175
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1955	767	9	363	214	56	159	253	33	27	54	38	39	4	150	157

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	42.987	33.922	0.293	14.622	8.774	1.462	4.094	4.387	1.462	0.879	2.048	1.462	1.462	0	3.217	3.509
23	30.4 - 32	898.812	320.2	3.438	149.252	88.05	25.413	71.798	103.851	12.841	10.242	22.124	15.662	15.95	0.576	71.152	70.715
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	542.638	180.732	1.835	90.876	53.522	14.67	42.999	86.806	9.694	7.69	13.842	9.671	9.671	0.502	40.135	44.356
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	19.337	5.548	0.063	3.328	1.965	0.507	1.458	4.85	0.507	0.381	0.507	0.349	0.349	0.032	1.173	1.648
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	134.864	106.298	0.937	46.827	27.628	4.682	13.112	13.58	3.745	2.81	6.556	4.682	4.682	0	10.302	10.771
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1639	647	7	305	180	47	133	213	28	22	45	32	32	1	126	131

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.028	0.0556	0.0569	0.0512	0.0513	0.0364	0.0316	0.0219	0.0588	0.0537	0.0462	0.0506	0.0506	0	0.0272	0.029
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.5428	0.4859	0.3929	0.4795	0.4798	0.5233	0.5341	0.4844	0.4631	0.459	0.4895	0.479	0.479	0.5189	0.5605	0.5341
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0.3293	0.2759	0.3562	0.2967	0.2976	0.3272	0.3171	0.4041	0.3194	0.3269	0.3054	0.3175	0.3175	0.4523	0.3156	0.3366
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.0999	0.1825	0.1941	0.1726	0.1713	0.1131	0.1173	0.0896	0.1586	0.1604	0.1589	0.1529	0.1529	0.0288	0.0967	0.1004
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0274	0.0543	0.0792	0.0512	0.0497	0.0384	0.031	0.0227	0.0447	0.0536	0.0545	0.0573	0.0573	0	0.0281	0.0272
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.5469	0.4915	0.4257	0.4828	0.4783	0.5275	0.5345	0.482	0.4283	0.4493	0.5024	0.5067	0.5067	0.3496	0.5629	0.5381
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0.328	0.2748	0.3603	0.2976	0.3021	0.3206	0.3177	0.4046	0.3315	0.3515	0.2799	0.2725	0.2725	0.6114	0.3174	0.3355
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0.0115	0.0083	0.0086	0.0107	0.0108	0.0111	0.0105	0.0225	0.0169	0.0174	0.0104	0.0104	0.0104	0.039	0.0091	0.0123
1	67.2 - 68.8	0.0861	0.1711	0.1262	0.1577	0.1591	0.1024	0.1063	0.0682	0.1785	0.1283	0.1528	0.153	0.153	0	0.0825	0.087
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0282	0.0561	0	0.0535	0.0508	0.0324	0.0356	0.0224	0.0293	0.0338	0.0507	0.0476	0.0472	0	0.0247	0.0302
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.5476	0.4897	0.5916	0.4814	0.4843	0.5488	0.5354	0.4842	0.3793	0.3999	0.4577	0.4918	0.4969	1	0.5653	0.5467
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.3245	0.2724	0.2048	0.2918	0.292	0.3045	0.3142	0.3997	0.3849	0.3859	0.3181	0.298	0.295	0	0.3125	0.3241
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0.0998	0.1819	0.2036	0.1733	0.1728	0.1142	0.1147	0.0937	0.2065	0.1803	0.1735	0.1626	0.161	0	0.0976	0.099
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0284	0.0557	0	0.0515	0.0547	0.0416	0.0295	0.0236	0.0414	0.0527	0.0472	0.0649	0.0649	0	0.0309	0.0299
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.548	0.4906	0.5623	0.4854	0.4856	0.5301	0.5428	0.4836	0.4488	0.4909	0.4969	0.5097	0.5097	1	0.5655	0.5468
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.3243	0.272	0.2195	0.288	0.2835	0.3194	0.311	0.4026	0.355	0.2711	0.295	0.2591	0.2591	0	0.3084	0.3282
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0.0112	0.008	0.014	0.0101	0.0101	0.009	0.0104	0.022	0.0225	0.0171	0.0102	0.0105	0.0105	0	0.0084	0.0114
3	68.8 - 70.4	0.0882	0.1737	0.2042	0.1649	0.1662	0.0998	0.1063	0.0681	0.1324	0.1681	0.1507	0.1557	0.1557	0	0.0867	0.0838
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0273	0.0548	0	0.0483	0.0494	0.0401	0.0295	0.0235	0.0414	0.0527	0.0466	0.0336	0.0336	0	0.0234	0.0301
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.5483	0.4915	0.5623	0.4875	0.4877	0.5107	0.5428	0.486	0.4488	0.4909	0.5033	0.5269	0.5269	1	0.5699	0.5295
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.3267	0.2749	0.2195	0.2938	0.2941	0.3421	0.311	0.4008	0.355	0.2711	0.2912	0.2678	0.2678	0	0.3108	0.3437
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0.0113	0.0081	0.014	0.0105	0.0107	0.0109	0.0104	0.0219	0.0225	0.0171	0.0101	0.0109	0.0109	0	0.0085	0.0123
4	68.8 - 70.4	0.0864	0.1707	0.2042	0.1599	0.1581	0.0962	0.1063	0.0678	0.1324	0.1681	0.1488	0.1609	0.1609	0	0.0874	0.0845
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0233	0.0475	0	0.0445	0.0429	0.0275	0.0282	0.0186	0.0254	0.0275	0.043	0.0411	0.0407	0	0.025	0.0239
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.5613	0.513	0.4623	0.5043	0.5019	0.5531	0.5505	0.4909	0.4621	0.4616	0.5141	0.5238	0.5291	0.3496	0.572	0.5496
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0.3307	0.2837	0.3913	0.3018	0.3075	0.3209	0.3209	0.4086	0.3335	0.3611	0.2943	0.2925	0.2892	0.6114	0.3221	0.338
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0.0112	0.0082	0.0094	0.0103	0.0105	0.0104	0.0102	0.0225	0.0166	0.0178	0.0109	0.0112	0.011	0.039	0.0087	0.0119
5	67.2 - 68.8	0.0734	0.1475	0.1371	0.139	0.1373	0.088	0.0902	0.0594	0.1624	0.1319	0.1377	0.1314	0.13	0	0.0722	0.0766
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0235	0.0474	0.0455	0.0444	0.0438	0.0276	0.0291	0.0187	0.0477	0.0439	0.0436	0.0396	0.0395	0	0.023	0.0248
6	30.4 - 32	0.5585	0.511	0.5144	0.5024	0.501	0.5514	0.5483	0.4932	0.487	0.4391	0.4989	0.5116	0.5137	0.5189	0.5754	0.5478
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0.3329	0.2848	0.2849	0.3052	0.3069	0.3222	0.3223	0.4079	0.3339	0.3591	0.3186	0.311	0.3096	0.4523	0.3188	0.3397
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0.0116	0.0085	0.0098	0.0109	0.0109	0.0105	0.0108	0.0227	0.0168	0.0174	0.011	0.0108	0.0107	0.0288	0.0091	0.0121
6	65.6 - 67.2	0.0736	0.1484	0.1455	0.1371	0.1374	0.0883	0.0894	0.0575	0.1145	0.1404	0.1279	0.127	0.1265	0	0.0737	0.0756
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.5579	0.5105	0.507	0.5025	0.5032	0.5535	0.547	0.4922	0.4554	0.4793	0.5131	0.5116	0.5057	0.4763	0.574	0.5517
7	28.8 - 30.4	0.0235	0.0475	0.0398	0.0442	0.0445	0.0277	0.0281	0.0185	0.0362	0.0432	0.0399	0.0409	0.0402	0	0.0231	0.0248
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0.3333	0.285	0.2833	0.3035	0.3032	0.3193	0.3241	0.4085	0.3652	0.3334	0.3082	0.3057	0.3147	0.4063	0.3198	0.3378
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0.0116	0.0085	0.0108	0.0109	0.0108	0.0109	0.0108	0.0226	0.0177	0.0172	0.011	0.0111	0.0109	0.014	0.0092	0.0122
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0.0737	0.1485	0.159	0.1389	0.1383	0.0886	0.0899	0.0581	0.1256	0.1269	0.1278	0.1308	0.1286	0.1034	0.0739	0.0734
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0.5538	0.503	0.5237	0.4959	0.4955	0.542	0.5454	0.4899	0.4635	0.4676	0.4994	0.5035	0.5035	0.4566	0.5714	0.5469
8	27.2 - 28.8	0.025	0.0502	0.0338	0.0467	0.0465	0.0284	0.0304	0.0198	0.0392	0.0477	0.0445	0.0457	0.0457	0	0.0245	0.0256
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.3313	0.2816	0.2695	0.3001	0.3008	0.3234	0.3195	0.4063	0.3466	0.3341	0.3075	0.3005	0.3005	0.4381	0.3166	0.3364
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0.0116	0.0085	0.011	0.0107	0.0108	0.0108	0.0108	0.0225	0.0175	0.0168	0.0109	0.0108	0.0108	0.0178	0.0091	0.0122
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0783	0.1567	0.162	0.1466	0.1464	0.0954	0.094	0.0615	0.1332	0.1337	0.1376	0.1396	0.1396	0.0875	0.0784	0.0789
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.5763	0.5505	0.5364	0.54	0.5396	0.5703	0.5737	0.5084	0.5044	0.5099	0.545	0.5475	0.5448	0.4566	0.5925	0.5713
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0.3327	0.2823	0.3006	0.3018	0.3023	0.3244	0.3193	0.408	0.3443	0.3363	0.3047	0.3047	0.3017	0.4381	0.3187	0.3363
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0.0119	0.0087	0.0123	0.011	0.011	0.0111	0.011	0.0227	0.0171	0.0177	0.0112	0.0112	0.0111	0.0178	0.0094	0.0125
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0.0792	0.1586	0.1506	0.1472	0.1471	0.0941	0.096	0.061	0.1343	0.136	0.1392	0.1366	0.1424	0.0875	0.0795	0.0799
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.5548	0.505	0.507	0.4985	0.4984	0.5455	0.5454	0.4909	0.4491	0.4751	0.5067	0.5027	0.4971	0.4258	0.571	0.5477
10	28.8 - 30.4	0.0243	0.0492	0.0398	0.045	0.0455	0.0304	0.0288	0.0189	0.0414	0.0425	0.0427	0.0447	0.044	0	0.0241	0.0256
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0.3327	0.2838	0.2833	0.3021	0.3022	0.3215	0.3227	0.4081	0.3683	0.34	0.3083	0.306	0.3148	0.463	0.3185	0.3383
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0.0117	0.0086	0.0108	0.0109	0.0109	0.0106	0.0109	0.0226	0.018	0.0177	0.0112	0.0113	0.0111	0.0188	0.0092	0.0124
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0.0764	0.1535	0.159	0.1434	0.1429	0.092	0.0922	0.0594	0.1231	0.1247	0.131	0.1352	0.133	0.0924	0.0772	0.0761
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.5553	0.5065	0.507	0.4999	0.4992	0.5438	0.5483	0.4909	0.4673	0.4545	0.5059	0.5052	0.5003	0.4763	0.574	0.5476
11	28.8 - 30.4	0.0241	0.0485	0.0398	0.0451	0.0455	0.0287	0.0294	0.0193	0.0381	0.0465	0.042	0.0422	0.0418	0	0.0242	0.0246
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0.3334	0.2848	0.2833	0.3034	0.3032	0.3248	0.3215	0.4079	0.345	0.3451	0.3066	0.3067	0.3127	0.4063	0.3172	0.3387
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0.0117	0.0086	0.0108	0.011	0.011	0.0109	0.0109	0.0227	0.0172	0.0176	0.0112	0.0109	0.0113	0.014	0.0092	0.0123
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0.0755	0.1516	0.159	0.1407	0.1412	0.0919	0.0899	0.0592	0.1323	0.1364	0.1344	0.1351	0.1338	0.1034	0.0754	0.0767
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.5565	0.5072	0.5139	0.5005	0.4989	0.5416	0.5482	0.4917	0.4634	0.4525	0.5065	0.506	0.5026	0.4763	0.5734	0.5495
12	28.8 - 30.4	0.0242	0.0486	0.042	0.0453	0.0454	0.0296	0.0286	0.019	0.0392	0.0479	0.0425	0.043	0.0424	0	0.0232	0.0252
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0.332	0.2834	0.2986	0.3021	0.3025	0.3291	0.3208	0.4071	0.3543	0.3418	0.304	0.303	0.3083	0.4063	0.3177	0.3366
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0.0116	0.0085	0.0114	0.0108	0.0108	0.0108	0.0107	0.0226	0.0177	0.0173	0.0109	0.0105	0.0109	0.014	0.009	0.0122
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0.0758	0.1523	0.1341	0.1414	0.1424	0.0889	0.0916	0.0596	0.1254	0.1405	0.1361	0.1376	0.1358	0.1034	0.0766	0.0765
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0.5792	0.5541	0.5559	0.545	0.5427	0.5764	0.5752	0.5102	0.4973	0.5004	0.5483	0.5479	0.5437	0.4763	0.5982	0.5752
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0.332	0.2825	0.2986	0.3003	0.3022	0.3226	0.3207	0.4069	0.3553	0.3418	0.3045	0.3037	0.3092	0.4063	0.3144	0.335
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0.0116	0.0085	0.0114	0.0108	0.0108	0.011	0.0108	0.0225	0.0176	0.0173	0.0109	0.0105	0.0109	0.014	0.0091	0.0122
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0.0772	0.1549	0.1341	0.1439	0.1443	0.0901	0.0933	0.0604	0.1298	0.1405	0.1363	0.1379	0.1362	0.1034	0.0783	0.0775
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.5574	0.5088	0.507	0.5009	0.5005	0.5482	0.55	0.4915	0.4526	0.4793	0.5083	0.509	0.5062	0.4763	0.5761	0.5525
14	28.8 - 30.4	0.0239	0.0482	0.0398	0.045	0.045	0.0274	0.029	0.0193	0.042	0.0432	0.0431	0.0457	0.044	0	0.023	0.0246
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0.332	0.2836	0.2833	0.302	0.3026	0.3259	0.3193	0.4073	0.363	0.3334	0.3053	0.3041	0.3063	0.4063	0.3163	0.3357
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0.0115	0.0084	0.0108	0.0107	0.0107	0.0108	0.0106	0.0225	0.0175	0.0172	0.0109	0.011	0.0106	0.014	0.009	0.0122
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0.0751	0.1509	0.159	0.1414	0.1412	0.0878	0.0911	0.0594	0.1248	0.1269	0.1324	0.1302	0.133	0.1034	0.0757	0.075
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.5582	0.5094	0.507	0.502	0.5021	0.5474	0.5485	0.4925	0.468	0.4714	0.5048	0.504	0.5133	0.4258	0.577	0.5526
15	28.8 - 30.4	0.024	0.0483	0.0398	0.0447	0.045	0.0299	0.0279	0.0194	0.0393	0.0419	0.0415	0.0434	0.0426	0	0.0233	0.0248
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0.3313	0.2833	0.2833	0.3019	0.3008	0.3216	0.322	0.4062	0.3497	0.3352	0.3098	0.3104	0.3046	0.463	0.3162	0.3348
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0.0114	0.0083	0.0108	0.0106	0.0106	0.0108	0.0106	0.0224	0.0171	0.0174	0.0109	0.011	0.0108	0.0188	0.009	0.012
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0.0752	0.1507	0.159	0.1408	0.1415	0.0904	0.091	0.0596	0.1259	0.1341	0.133	0.1312	0.1287	0.0924	0.0744	0.0757
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0.5578	0.5093	0.4987	0.5025	0.5014	0.5482	0.5491	0.493	0.4682	0.4688	0.5065	0.5031	0.5094	0.4566	0.5768	0.552
16	27.2 - 28.8	0.024	0.0482	0.0377	0.0449	0.0447	0.0282	0.0283	0.0189	0.038	0.0402	0.0422	0.041	0.0445	0	0.023	0.0245
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.3317	0.2836	0.3006	0.302	0.3026	0.3227	0.3212	0.4063	0.3467	0.3443	0.3106	0.3139	0.3071	0.4381	0.3155	0.3365
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0.0115	0.0084	0.0123	0.0107	0.0107	0.0108	0.0105	0.0225	0.017	0.0181	0.0109	0.0108	0.0106	0.0178	0.009	0.0121
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0.0751	0.1505	0.1506	0.14	0.1406	0.0902	0.0908	0.0593	0.1301	0.1286	0.1298	0.1312	0.1283	0.0875	0.0756	0.0749
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0.5558	0.5056	0.5291	0.4992	0.4977	0.5429	0.5461	0.4902	0.4624	0.4621	0.5028	0.5029	0.505	0.4566	0.5745	0.5474
17	27.2 - 28.8	0.0246	0.0496	0.0354	0.0462	0.0461	0.0301	0.0289	0.0198	0.0419	0.0385	0.0445	0.0438	0.0436	0	0.0236	0.025
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0.3309	0.2819	0.2824	0.2999	0.3002	0.3245	0.3203	0.4063	0.3443	0.3484	0.3045	0.3093	0.308	0.4381	0.3153	0.3371
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0.0115	0.0084	0.0116	0.0107	0.0107	0.0108	0.0107	0.0225	0.0171	0.0174	0.0107	0.0109	0.0109	0.0178	0.009	0.0121
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0.0772	0.1545	0.1415	0.1441	0.1452	0.0917	0.0941	0.0612	0.1343	0.1336	0.1375	0.1331	0.1326	0.0875	0.0775	0.0783
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0.5529	0.5013	0.4987	0.4948	0.4943	0.5402	0.5438	0.4897	0.4586	0.4658	0.5028	0.4918	0.5015	0.4566	0.5695	0.5461
18	27.2 - 28.8	0.0255	0.0509	0.0377	0.0471	0.0468	0.0306	0.03	0.0204	0.0416	0.0388	0.0445	0.0441	0.0433	0	0.0249	0.0262
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0.3304	0.2804	0.3006	0.2987	0.2995	0.3204	0.3211	0.4051	0.3414	0.3328	0.3045	0.3118	0.3058	0.4381	0.3168	0.3352
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0.0115	0.0084	0.0123	0.0107	0.0107	0.0109	0.0107	0.0225	0.0169	0.0175	0.0107	0.011	0.0108	0.0178	0.0091	0.0122
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0.0797	0.159	0.1506	0.1487	0.1487	0.0979	0.0944	0.0622	0.1415	0.145	0.1375	0.1413	0.1386	0.0875	0.0797	0.0803
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.5539	0.5033	0.507	0.4966	0.4956	0.5462	0.5443	0.4889	0.4643	0.4545	0.502	0.4983	0.5024	0.4763	0.5725	0.5467
19	28.8 - 30.4	0.0251	0.0503	0.0398	0.0463	0.0465	0.0282	0.0302	0.0199	0.0442	0.0465	0.0443	0.0468	0.0456	0	0.0251	0.0254
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0.3309	0.281	0.2833	0.2999	0.2998	0.3191	0.3202	0.4063	0.3428	0.3451	0.3071	0.3025	0.3032	0.4063	0.3151	0.3364
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0.0115	0.0084	0.0108	0.0108	0.0108	0.0107	0.0108	0.0225	0.0171	0.0176	0.0108	0.0107	0.011	0.014	0.009	0.0121
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0.0786	0.157	0.159	0.1465	0.1473	0.0959	0.0946	0.0624	0.1315	0.1364	0.1359	0.1416	0.1378	0.1034	0.0782	0.0794
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0.5777	0.5524	0.5423	0.5427	0.5422	0.5752	0.5734	0.5094	0.4864	0.5061	0.5466	0.5424	0.5484	0.4405	0.5944	0.5744
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0.3328	0.2832	0.2974	0.3008	0.302	0.3179	0.3233	0.4082	0.3618	0.3451	0.3058	0.3067	0.3026	0.4341	0.3173	0.3349
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0.0118	0.0086	0.0133	0.0109	0.011	0.011	0.0109	0.0227	0.0174	0.0169	0.0108	0.0109	0.0108	0.0149	0.0094	0.0124
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0.0777	0.1558	0.1471	0.1455	0.1448	0.096	0.0924	0.0596	0.1344	0.1319	0.1368	0.14	0.1381	0.1105	0.0789	0.0784
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0.0242	0.0489	0.0325	0.0454	0.0449	0.0298	0.0283	0.019	0.0445	0.0427	0.0422	0.0445	0.0429	0	0.0243	0.0251
21	30.4 - 32	0.5555	0.5065	0.5419	0.4982	0.4986	0.5474	0.5462	0.492	0.47	0.4681	0.5052	0.5094	0.4952	0.4405	0.5723	0.5496
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0.3327	0.284	0.2593	0.304	0.3037	0.3248	0.321	0.4071	0.3256	0.3353	0.3067	0.3042	0.3137	0.4341	0.3194	0.3358
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0.0117	0.0086	0.0105	0.0109	0.0109	0.0107	0.0108	0.0227	0.0174	0.0174	0.0109	0.0113	0.0109	0.0149	0.0091	0.0122
21	64 - 65.6	0.0759	0.152	0.1558	0.1415	0.1418	0.0873	0.0936	0.0591	0.1425	0.1366	0.1351	0.1306	0.1373	0.1105	0.0749	0.0774
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.0248	0.0499	0.0331	0.0467	0.0464	0.0312	0.0294	0.0196	0.0445	0.0429	0.0432	0.0465	0.0446	0	0.0253	0.0261
22	30.4 - 32	0.5531	0.5022	0.5335	0.4945	0.4953	0.5503	0.5411	0.4887	0.47	0.465	0.4934	0.502	0.5079	0.4405	0.57	0.5463
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0.3325	0.2831	0.2641	0.3033	0.301	0.3164	0.3245	0.408	0.3256	0.3373	0.3139	0.3043	0.3052	0.4341	0.3177	0.3377
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0.0118	0.0086	0.0107	0.0109	0.0109	0.0107	0.011	0.0227	0.0174	0.0175	0.0111	0.0109	0.0113	0.0149	0.0093	0.0123
22	64 - 65.6	0.0778	0.1562	0.1586	0.1446	0.1464	0.0914	0.0941	0.061	0.1425	0.1374	0.1383	0.1363	0.131	0.1105	0.0778	0.0776
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0262	0.0525	0.0446	0.048	0.0488	0.0313	0.0307	0.0206	0.0518	0.04	0.0454	0.0459	0.0455	0	0.0255	0.0268
23	30.4 - 32	0.5485	0.4951	0.5236	0.4895	0.4893	0.5438	0.538	0.4865	0.4546	0.4655	0.4908	0.4921	0.4967	0.5189	0.5648	0.5398
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0.3312	0.2795	0.2795	0.298	0.2974	0.3139	0.3222	0.4066	0.3432	0.3495	0.3071	0.3039	0.3011	0.4523	0.3186	0.3386
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0.0118	0.0086	0.0096	0.0109	0.0109	0.0108	0.0109	0.0227	0.0179	0.0173	0.0112	0.011	0.0109	0.0288	0.0093	0.0126
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.0823	0.1644	0.1427	0.1536	0.1535	0.1002	0.0982	0.0636	0.1326	0.1277	0.1454	0.1471	0.1458	0	0.0818	0.0822
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	253.62	23.365	1.116	33.925	20.017	1.667	3.895	38.939	3.332	2.783	2.782	1.667	1.667	0	5.561	22.25
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	254	23	1	34	20	2	4	39	3	3	3	2	2	0	6	22

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	145.721	13.356	0	18.903	11.123	1.116	2.217	22.252	1.667	1.666	1.667	1.116	1.116	0	3.33	12.789
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	146	13	0	19	11	1	2	22	2	2	2	1	1	0	3	13

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	105.117	9.459	0	13.907	8.345	1.116	1.667	15.57	1.116	1.116	1.116	1.116	1.116	0	2.782	9.459
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	105	9	0	14	8	1	2	16	1	1	1	1	1	0	3	9

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	74.525	6.678	0	10.009	6.113	0.55	1.116	11.122	0.55	0.55	0.55	0.55	0.55	0	1.667	6.678
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	75	7	0	10	6	1	1	11	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	67.297	6.113	0	8.894	5.561	0.55	1.116	10.008	0.55	0.55	0.55	0.55	0.55	0	1.667	5.561
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	67	6	0	9	6	1	1	10	1	1	1	1	1	0	2	6

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	114.011	10.009	0	15.022	9.459	1.116	1.667	17.236	1.116	1.116	1.667	1.116	1.116	0	2.782	10.009
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	114	10	0	15	9	1	2	17	1	1	2	1	1	0	3	10

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	275.304	25.032	1.116	37.272	22.25	1.667	4.446	42.268	3.332	2.783	2.782	2.232	2.232	0	6.113	24.466
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	275	25	1	37	22	2	4	42	3	3	3	2	2	0	6	24

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	797.546	72.861	2.782	106.783	63.401	4.446	13.907	121.806	10.012	8.343	9.459	6.678	6.678	0	18.353	71.194
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	798	73	3	107	63	4	14	122	10	8	9	7	7	0	18	71

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	946.047	86.766	3.332	127.367	75.643	5.561	16.121	144.608	11.676	9.443	11.123	8.345	8.345	0	21.683	83.983
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	946	87	3	127	76	6	16	145	12	9	11	8	8	0	22	84

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	721.356	66.183	2.232	96.775	57.289	4.446	11.675	110.68	8.894	7.228	8.345	5.561	6.113	0	16.121	63.967
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	721	66	2	97	57	4	12	111	9	7	8	6	6	0	16	64

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	614.573	56.173	1.667	82.871	48.943	3.895	10.558	93.996	7.794	7.228	7.227	5.561	5.561	0	14.458	54.508
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	615	56	2	83	49	4	11	94	8	7	7	6	6	0	14	55

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	552.839	50.612	1.667	73.411	43.934	3.33	9.459	84.534	6.677	5.562	6.113	4.446	4.446	0	12.789	48.943
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	553	51	2	73	44	3	9	85	7	6	6	4	4	0	13	49

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	555.62	50.612	1.667	74.528	44.499	3.33	9.459	85.1	6.677	5.562	6.113	4.446	4.446	0	12.789	48.943
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	556	51	2	75	44	3	9	85	7	6	6	4	4	0	13	49

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	557.283	51.178	1.667	74.528	44.499	3.33	9.459	85.652	6.677	5.562	6.113	4.446	4.446	0	12.789	49.495
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	557	51	2	75	44	3	9	86	7	6	6	4	4	0	13	49

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	567.86	51.729	1.667	76.207	45.048	3.33	9.459	86.765	6.677	5.562	6.113	4.446	4.446	0	12.789	50.612
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	568	52	2	76	45	3	9	87	7	6	6	4	4	0	13	51

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	556.169	50.612	1.667	74.528	44.499	3.33	9.459	85.1	6.677	5.562	6.113	4.446	4.446	0	12.789	49.495
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	556	51	2	75	44	3	9	85	7	6	6	4	4	0	13	49

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	626.249	57.289	1.667	84.535	50.063	3.895	10.558	95.658	7.794	7.228	7.227	5.561	5.561	0	14.458	55.624
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	626	57	2	85	50	4	11	96	8	7	7	6	6	0	14	56

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	740.259	68.415	2.232	98.991	58.954	4.446	12.789	113.463	9.445	8.343	8.345	6.113	6.113	0	17.236	65.635
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	740	68	2	99	59	4	13	113	9	8	8	6	6	0	17	66

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	849.822	77.871	2.782	113.462	67.297	4.994	14.458	130.148	10.561	8.343	10.009	7.227	7.227	0	19.452	75.643
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	850	78	3	113	67	5	14	130	11	8	10	7	7	0	19	76

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	672.409	61.735	1.667	90.097	53.392	3.895	11.675	102.889	8.894	7.228	8.345	5.561	5.561	0	15.57	60.071
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	672	62	2	90	53	4	12	103	9	7	8	6	6	0	16	60

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	560.616	51.729	1.667	75.093	44.499	3.33	9.459	85.652	6.677	5.562	6.113	4.446	4.446	0	12.789	50.063
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	561	52	2	75	44	3	9	86	7	6	6	4	4	0	13	50

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	509.454	46.713	1.667	67.85	40.602	2.782	8.894	77.306	6.677	4.997	6.113	4.446	4.446	0	11.675	45.048
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	509	47	2	68	41	3	9	77	7	5	6	4	4	0	12	45

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	512.236	47.279	1.667	68.4	40.602	2.782	8.894	78.423	6.677	4.997	6.113	4.446	4.446	0	11.675	45.048
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	512	47	2	68	41	3	9	78	7	5	6	4	4	0	12	45

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	406.569	37.271	1.116	55.059	32.259	2.782	6.113	61.736	5.562	4.449	4.446	3.33	3.33	0	8.894	36.156
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	407	37	1	55	32	3	6	62	6	4	4	3	3	0	9	36

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	6.094	4.769	0	2.12	1.325	0.265	0.53	0.529	0.132	0.132	0.265	0.132	0.132	0	0.53	0.53
0	24 - 25.6	559.206	439.622	3.267	194.36	115.081	18.633	54.31	54.852	11.6	11.187	25.616	18.332	18.332	0	42.154	44.228
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	35.924	6.914	0.104	5.921	3.575	0.374	0.987	5.136	0.582	0.478	0.717	0.448	0.448	0	1.032	3.204
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	15.744	1.579	0.057	2.123	1.332	0.057	0.336	2.362	0.114	0.114	0.114	0.114	0.114	0	0.393	1.406
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	617	453	3	205	121	19	56	63	12	12	27	19	19	0	44	49

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	355.291	282.052	0.418	121.853	71.705	11.883	36.118	36.544	6.78	6.778	16.26	10.883	10.883	0	27.888	29.78
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	20.939	4.242	0.074	3.574	2.063	0.268	0.642	3.039	0.21	0.208	0.374	0.268	0.268	0	0.748	1.916
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	8.97	0.918	0	1.166	0.677	0.057	0.114	1.405	0.057	0.057	0.057	0.057	0.057	0	0.171	0.842
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	385	287	0	127	74	12	37	41	7	7	17	11	11	0	29	33

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	249.406	197.615	0	84.228	49.848	9.77	23.114	24.325	2.026	2.026	10.381	8.88	8.88	0	18.153	18.968
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	14.924	3.001	0	2.438	1.512	0.268	0.374	2.097	0.104	0.104	0.343	0.268	0.268	0	0.478	1.288
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	6.494	0.602	0	0.881	0.506	0.057	0.057	0.956	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	271	201	0	88	52	10	24	27	2	2	11	9	9	0	19	21

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	188.754	147.708	0	64.609	37.387	7.447	17.003	17.837	0.73	0.73	7.481	6.81	6.81	0	14.466	15.177
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	10.88	2.12	0	1.779	1.032	0.104	0.268	1.571	0.104	0.104	0.104	0.104	0.104	0	0.374	0.973
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	4.6	0.489	0	0.602	0.393	0	0.057	0.678	0	0	0.057	0.057	0.057	0	0.057	0.45
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	204	150	0	67	39	8	17	20	1	1	8	7	7	0	15	17

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	201.165	158.97	0	68.7	40.501	8.242	17.863	18.96	1.27	1.27	8.572	7.388	7.388	0	14.929	16.582
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	10.13	2.18	0	1.748	1.001	0.268	0.268	1.393	0.104	0.104	0.104	0.104	0.104	0	0.374	0.868
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	4.15	0.432	0	0.545	0.336	0	0.057	0.621	0	0	0.057	0.057	0.057	0	0.057	0.393
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	215	162	0	71	42	9	18	21	1	1	9	8	8	0	15	18

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	310.984	244.911	0.059	105.346	63.492	10.719	29.991	31.608	5.773	5.773	15.374	10.122	10.122	0	24.044	25.361
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	16.777	3.598	0	2.886	1.779	0.268	0.374	2.44	0.104	0.104	0.343	0.268	0.268	0	0.478	1.557
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	7.057	0.696	0	0.995	0.563	0.057	0.057	1.07	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	335	249	0	109	66	11	30	35	6	6	16	10	10	0	25	27

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	11.94	9.419	0	4.112	2.387	0.398	1.194	1.194	0.265	0.265	0.531	0.398	0.398	0	0.929	0.929
6	24 - 25.6	646.059	507.751	4.72	223.487	131.769	22.571	62.573	63.261	14.835	14.061	30.27	21.525	21.525	0	49.076	51.793
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	39.545	7.781	0.104	6.564	3.948	0.374	1.254	5.721	0.657	0.478	0.717	0.448	0.448	0	1.302	3.413
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	17.096	1.636	0.057	2.345	1.389	0.057	0.336	2.533	0.114	0.114	0.114	0.114	0.114	0	0.393	1.463
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	715	527	5	237	139	23	65	73	16	15	32	22	22	0	52	58

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	179.698	141.565	1.333	62.235	37	5.994	17.734	18.248	5.474	4.118	8.8	6.619	6.619	0	13.944	15.044
7	22.4 - 24	238.661	187.96	1.656	83.057	48.838	7.931	23.834	24.063	7.096	5.015	11.952	8.688	8.688	0	18.545	19.654
7	24 - 25.6	969.858	764.057	7.382	333.254	199.068	34.093	96.3	98.839	26.453	20.848	46.28	33.552	33.552	0	75.773	81.135
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	109.392	19.032	0.478	17.339	10.294	1.092	2.929	16.024	1.557	1.272	1.748	1.302	1.302	0	3.201	9.702
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	49.204	4.774	0.114	6.648	3.96	0.336	0.881	7.469	0.563	0.45	0.563	0.45	0.45	0	1.218	4.372
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1547	1117	11	503	299	49	142	165	41	32	69	51	51	0	113	130

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	193.716	152.534	1.466	67.027	39.916	6.642	18.826	19.371	5.74	4.384	9.332	7.018	7.018	0	14.742	15.842
8	22.4 - 24	282.415	222.341	1.826	98.216	58.136	9.312	28.006	28.365	8.344	5.921	13.842	10.108	10.364	0	21.646	22.794
8	24 - 25.6	937.823	738.093	7.079	323.354	191.963	32.764	91.601	93.729	24.939	19.676	43.858	31.733	31.733	0	71.874	77.197
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	127.696	20.813	0.552	19.932	11.702	1.197	3.243	18.765	1.737	1.557	1.958	1.406	1.482	0	3.621	11.319
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	58.377	5.617	0.114	7.883	4.745	0.393	0.995	8.876	0.677	0.564	0.62	0.45	0.506	0	1.389	5.215
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1600	1139	11	516	306	50	143	169	41	32	70	51	51	0	113	132

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	193.774	152.534	1.466	67.027	39.916	6.642	18.826	19.371	5.74	4.384	9.332	7.018	7.018	0	14.742	15.842
9	22.4 - 24	284.192	223.723	1.848	98.83	58.487	9.378	28.181	28.541	8.388	5.965	13.93	10.174	10.43	0	21.778	22.948
9	24 - 25.6	936.046	736.711	7.057	322.74	191.612	32.698	91.426	93.553	24.895	19.632	43.77	31.667	31.667	0	71.742	77.043
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	100.568	18.312	0.448	16.275	9.559	1.017	2.824	14.616	1.451	1.241	1.674	1.197	1.197	0	3.022	8.892
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	44.643	4.324	0.114	6.027	3.567	0.336	0.716	6.791	0.507	0.45	0.506	0.393	0.393	0	1.052	3.923
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1559	1136	11	511	303	50	142	163	41	32	69	50	51	0	112	129

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	147.757	116.367	1.201	50.864	30.393	5.303	14.013	14.804	4.097	3.353	7.29	5.303	5.303	0	11.49	11.859
10	22.4 - 24	198.434	156.017	1.6	67.842	40.694	6.81	19.059	19.817	5.349	4.528	9.481	6.81	6.81	0	15.348	15.606
10	24 - 25.6	897.722	705.615	6.354	309.262	183.754	32.086	87.084	90.259	24.871	20.264	43.049	30.854	31.307	0	69.677	74.104
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	85.983	15.845	0.374	14.058	8.406	0.913	2.451	12.444	1.316	1.106	1.375	0.927	0.927	0	2.542	7.635
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	37.964	3.664	0.114	5.086	3.022	0.279	0.659	5.836	0.45	0.45	0.45	0.336	0.336	0	0.938	3.359
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1368	998	10	447	266	45	123	143	36	30	62	44	45	0	100	113

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	327.677	258.161	2.801	113.345	66.992	11.637	32.265	32.682	9.255	7.748	16.356	11.637	11.637	0	25.233	27.088
11	24 - 25.6	851.97	671.109	6.292	294.785	175.014	30.627	83.846	85.987	22.979	18.373	40.274	29.194	29.256	0	66.42	71.417
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	78.033	14.841	0.374	12.907	7.642	0.717	2.272	11.35	0.972	0.794	1.302	0.927	0.927	0	2.333	6.93
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	34.302	3.326	0.057	4.637	2.686	0.279	0.602	5.272	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1292	947	10	426	252	43	119	135	34	27	58	42	42	0	95	108

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	332.143	261.089	2.801	114.784	68.612	11.74	32.265	33.816	9.255	7.748	16.356	11.637	11.637	0	25.233	27.346
12	24 - 25.6	862.6	678.669	6.292	297.098	176.86	30.84	84.109	87.471	22.979	18.373	40.882	29.194	29.256	0	66.507	71.417
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	78.348	14.841	0.374	12.982	7.642	0.748	2.272	11.424	0.972	0.794	1.302	0.927	0.927	0	2.363	6.93
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	34.416	3.326	0.057	4.637	2.686	0.279	0.602	5.272	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1308	958	10	430	256	44	119	138	34	27	59	42	42	0	95	109

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	319.899	251.371	2.801	110.504	65.812	10.502	31.503	31.818	9.255	7.388	15.165	10.502	10.502	0	24.432	26.541
13	24 - 25.6	828.845	651.919	6.292	286.771	169.865	29.532	81.13	83.531	22.221	18.373	38.699	28.613	28.613	0	64.456	68.969
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	78.229	14.514	0.374	12.848	7.642	0.748	2.272	11.259	0.972	0.794	1.302	0.927	0.927	0	2.363	7.006
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	34.436	3.326	0.057	4.637	2.686	0.279	0.602	5.272	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1261	921	10	415	246	41	116	132	33	27	56	40	40	0	92	106

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	329.223	258.439	2.801	113.345	66.992	11.637	32.265	32.682	9.255	7.748	16.356	11.637	11.637	0	25.233	27.088
14	24 - 25.6	852.537	672.337	6.292	294.785	175.014	30.627	83.846	85.987	22.979	18.373	40.274	29.194	29.256	0	66.42	71.417
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	79.861	14.947	0.374	13.192	7.748	0.748	2.347	11.634	0.972	0.942	1.302	0.927	0.927	0	2.438	7.11
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	35.094	3.493	0.057	4.802	2.851	0.279	0.602	5.386	0.45	0.393	0.393	0.336	0.336	0	0.881	3.189
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1297	949	10	426	253	43	119	136	34	27	58	42	42	0	95	109

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	166.501	131.094	1.333	57.621	34.274	5.833	16.127	16.918	4.465	3.868	8.011	5.833	5.833	0	12.609	13.709
15	22.4 - 24	205.284	161.419	1.56	70.829	42.336	7.133	19.968	20.954	5.801	4.541	9.856	7.133	7.133	0	15.655	16.76
15	24 - 25.6	913.023	718.165	6.854	314.061	186.85	31.795	89.537	92.132	24.409	19.987	43.384	31.377	31.464	0	70.242	75.209
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	79.435	15.497	0.374	13.308	7.807	0.913	2.272	11.424	1.136	0.958	1.302	0.927	0.927	0	2.363	6.93
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	34.416	3.326	0.057	4.677	2.723	0.279	0.602	5.272	0.45	0.393	0.393	0.336	0.336	0	0.881	3.022
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1399	1030	10	460	274	46	129	147	36	30	63	46	46	0	102	116

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	173.531	136.337	1.333	59.734	35.668	5.833	16.974	17.328	5.106	4.118	8.011	5.833	5.833	0	13.154	14.253
16	22.4 - 24	213.949	168.541	1.56	73.783	43.851	7.226	21.044	21.436	6.619	4.633	10.082	7.359	7.359	0	16.044	17.15
16	24 - 25.6	951.346	748.56	7.252	327.118	193.939	33.016	93.315	95.617	26.93	21.168	45.127	32.633	32.633	0	73.35	78.501
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	88.406	16.801	0.374	14.596	8.677	0.913	2.451	12.891	1.316	1.106	1.537	1.092	1.092	0	2.706	7.904
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	38.789	3.761	0.114	5.183	3.116	0.279	0.659	5.893	0.45	0.45	0.45	0.336	0.336	0	0.938	3.416
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1466	1074	11	480	285	47	134	153	40	31	65	47	47	0	106	121

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	176.594	139.385	1.333	61.211	36.588	5.994	17.226	17.519	5.356	4.118	8.423	6.243	6.243	0	13.531	14.63
17	22.4 - 24	234.293	184.931	1.656	81.817	48.261	7.931	22.824	23.056	7.096	5.015	11.101	7.931	7.931	0	18.288	19.397
17	24 - 25.6	953.633	750.425	7.382	327.974	195.869	33.22	93.814	96.46	26.453	20.848	45.026	32.511	32.511	0	75.172	80.532
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	102.292	18.163	0.448	16.424	9.769	1.017	2.824	14.93	1.451	1.241	1.674	1.197	1.197	0	3.022	9.102
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	45.77	4.489	0.114	6.141	3.624	0.336	0.716	6.962	0.507	0.45	0.506	0.393	0.393	0	1.052	4.144
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1513	1097	11	494	294	48	137	159	41	32	67	48	48	0	111	128

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	172.534	135.925	1.333	59.542	35.609	5.833	16.974	17.225	5.106	4.118	8.011	5.833	5.833	0	13.022	14.062
18	22.4 - 24	213.263	167.883	1.56	73.607	43.759	7.226	21.044	21.18	6.619	4.541	9.949	7.226	7.226	0	16.044	17.15
18	24 - 25.6	946.342	744.567	7.252	325.353	193.53	33.016	92.689	95.154	26.93	20.504	44.759	32.263	32.263	0	73.053	78.146
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	115.266	19.061	0.552	18.057	10.624	1.092	2.9	16.968	1.588	1.421	1.692	1.21	1.21	0	3.337	10.3
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	52.428	5.11	0.114	7.097	4.187	0.336	0.938	7.975	0.563	0.564	0.563	0.45	0.45	0	1.275	4.708
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1500	1073	11	484	288	48	135	159	41	31	65	47	47	0	107	124

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	322.896	253.863	2.801	111.62	66.378	10.502	31.76	32.201	9.255	7.388	16.297	11.637	11.637	0	24.741	26.541
19	24 - 25.6	836.633	659.617	6.292	288.969	171.753	29.594	81.887	84.319	22.221	18.373	40.062	28.981	28.981	0	65.124	69.81
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	92.132	15.982	0.374	14.675	8.736	0.822	2.482	13.567	1.152	1.002	1.406	1.032	1.032	0	2.648	8.235
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	41.583	4.057	0.114	5.537	3.359	0.279	0.716	6.341	0.507	0.45	0.506	0.393	0.393	0	0.995	3.752
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1293	934	10	421	250	41	117	136	33	27	58	42	42	0	94	108

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	263.611	207.26	2.056	91.222	54.139	9.455	25.159	26.543	6.191	5.524	12.504	9.516	9.516	0	20.019	21.822
20	24 - 25.6	684.11	537.776	5.04	236.249	139.014	23.357	66.219	69.014	14.562	13.139	30.8	22.91	22.91	0	52.771	56.327
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	76.65	13.116	0.21	12.267	7.224	0.748	1.944	11.202	0.972	0.794	1.137	0.927	0.927	0	2.198	6.873
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	34.675	3.398	0.057	4.637	2.686	0.279	0.602	5.329	0.45	0.393	0.393	0.336	0.336	0	0.881	3.132
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1059	762	7	344	203	34	94	112	22	20	45	34	34	0	76	88

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	225.856	178.203	1.942	78.703	46.702	7.151	22.404	22.738	5.62	4.817	11.079	8.638	8.638	0	16.669	18.358
21	24 - 25.6	655.452	516.616	4.726	224.74	132.765	22.842	64.137	65.954	15.071	13.596	29.496	22.282	22.282	0	50.385	54.025
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	69.768	12.024	0.21	10.981	6.494	0.717	1.839	10.214	0.867	0.794	1.032	0.822	0.822	0	2.063	6.108
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	31.47	3.023	0.057	4.244	2.515	0.279	0.545	4.821	0.45	0.393	0.393	0.336	0.336	0	0.824	2.851
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	983	710	7	319	188	31	89	104	22	20	42	32	32	0	70	81

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	222.383	174.975	1.942	77.08	45.534	7.151	22.154	22.488	5.62	4.817	10.724	8.285	8.285	0	16.669	18.358
22	24 - 25.6	645.707	508.872	4.726	222.678	130.529	22.842	63.688	65.427	15.071	13.596	29.043	21.831	21.831	0	49.872	53.938
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	70.157	12.055	0.21	11.056	6.567	0.717	1.839	10.287	0.867	0.794	1.032	0.822	0.822	0	2.063	6.183
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	31.584	3.08	0.057	4.244	2.515	0.279	0.545	4.877	0.45	0.393	0.393	0.336	0.336	0	0.824	2.851
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	970	699	7	315	185	31	88	103	22	20	41	31	31	0	69	81

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	128.873	101.568	0.992	44.484	26.391	4.546	12.364	12.906	3.418	2.863	6.358	4.546	4.546	0	9.66	10.489
23	24 - 25.6	627.271	494.223	4.933	217.017	128.34	22.346	61.145	64.105	14.441	13.734	28.706	21.424	21.424	0	48.592	52.619
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	56.199	10.112	0.104	8.946	5.416	0.642	1.464	8.118	0.792	0.688	0.927	0.584	0.584	0	1.617	4.984
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	25.128	2.459	0.057	3.396	2.009	0.114	0.489	3.865	0.285	0.171	0.228	0.171	0.171	0	0.602	2.288
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	837	608	6	274	162	28	75	89	19	17	36	27	27	0	60	70

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0.0099	0.0105	0	0.0104	0.0109	0.0137	0.0094	0.0084	0.0106	0.0111	0.0099	0.0069	0.0069	0	0.012	0.0107
0	24 - 25.6	0.9064	0.9707	0.953	0.9503	0.9486	0.964	0.967	0.8723	0.9334	0.9392	0.959	0.9635	0.9635	0	0.9557	0.8959
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0.0582	0.0153	0.0303	0.029	0.0295	0.0193	0.0176	0.0817	0.0468	0.0401	0.0268	0.0235	0.0235	0	0.0234	0.0649
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0255	0.0035	0.0166	0.0104	0.011	0.0029	0.006	0.0376	0.0092	0.0096	0.0043	0.006	0.006	0	0.0089	0.0285
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.9224	0.982	0.8496	0.9626	0.9632	0.9734	0.9795	0.8916	0.9621	0.9624	0.9742	0.971	0.971	0	0.9681	0.9152
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0544	0.0148	0.1504	0.0282	0.0277	0.022	0.0174	0.0741	0.0298	0.0295	0.0224	0.0239	0.0239	0	0.026	0.0589
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0233	0.0032	0	0.0092	0.0091	0.0047	0.0031	0.0343	0.0081	0.0081	0.0034	0.0051	0.0051	0	0.0059	0.0259
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9209	0.9821	0	0.9621	0.9611	0.9678	0.9817	0.8885	0.9264	0.9264	0.9629	0.9647	0.9647	0	0.9684	0.9111
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0551	0.0149	0	0.0278	0.0292	0.0265	0.0159	0.0766	0.0476	0.0476	0.0318	0.0291	0.0291	0	0.0255	0.0619
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.024	0.003	0	0.0101	0.0098	0.0056	0.0024	0.0349	0.0261	0.0261	0.0053	0.0062	0.0062	0	0.0061	0.027
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9242	0.9826	0	0.9645	0.9633	0.9862	0.9812	0.888	0.8753	0.8753	0.9789	0.9769	0.9769	0	0.9711	0.9143
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0533	0.0141	0	0.0266	0.0266	0.0138	0.0155	0.0782	0.1247	0.1247	0.0136	0.0149	0.0149	0	0.0251	0.0586
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0225	0.0033	0	0.009	0.0101	0	0.0033	0.0338	0	0	0.0075	0.0082	0.0082	0	0.0038	0.0271
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.9337	0.9838	0	0.9677	0.968	0.9685	0.9821	0.904	0.9243	0.9243	0.9816	0.9787	0.9787	0	0.9719	0.9293
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.047	0.0135	0	0.0246	0.0239	0.0315	0.0147	0.0664	0.0757	0.0757	0.0119	0.0138	0.0138	0	0.0243	0.0486
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0193	0.0027	0	0.0077	0.008	0	0.0031	0.0296	0	0	0.0065	0.0076	0.0076	0	0.0037	0.022
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9288	0.9828	1	0.9645	0.9644	0.9706	0.9858	0.9001	0.9729	0.9729	0.9746	0.9689	0.9689	0	0.976	0.9229
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0501	0.0144	0	0.0264	0.027	0.0243	0.0123	0.0695	0.0175	0.0175	0.0217	0.0257	0.0257	0	0.0194	0.0567
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0211	0.0028	0	0.0091	0.0086	0.0052	0.0019	0.0305	0.0096	0.0096	0.0036	0.0055	0.0055	0	0.0046	0.0205
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0.0167	0.0179	0	0.0174	0.0171	0.017	0.0183	0.0164	0.0167	0.0178	0.0168	0.0177	0.0177	0	0.018	0.0161
6	24 - 25.6	0.904	0.9642	0.967	0.9449	0.9446	0.9646	0.9574	0.8701	0.9347	0.9426	0.9569	0.9573	0.9573	0	0.9492	0.8992
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0.0553	0.0148	0.0213	0.0278	0.0283	0.016	0.0192	0.0787	0.0414	0.032	0.0227	0.0199	0.0199	0	0.0252	0.0593
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0239	0.0031	0.0117	0.0099	0.01	0.0024	0.0051	0.0348	0.0072	0.0076	0.0036	0.0051	0.0051	0	0.0076	0.0254
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.1162	0.1267	0.1216	0.1238	0.1237	0.1212	0.1252	0.1108	0.133	0.1299	0.1269	0.1308	0.1308	0	0.1237	0.1158
7	22.4 - 24	0.1543	0.1682	0.1511	0.1653	0.1633	0.1604	0.1682	0.1462	0.1725	0.1582	0.1724	0.1717	0.1717	0	0.1646	0.1513
7	24 - 25.6	0.627	0.6838	0.6734	0.6631	0.6654	0.6895	0.6797	0.6003	0.643	0.6576	0.6674	0.6629	0.6629	0	0.6725	0.6246
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.0707	0.017	0.0436	0.0345	0.0344	0.0221	0.0207	0.0973	0.0378	0.0401	0.0252	0.0257	0.0257	0	0.0284	0.0747
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0318	0.0043	0.0104	0.0132	0.0132	0.0068	0.0062	0.0454	0.0137	0.0142	0.0081	0.0089	0.0089	0	0.0108	0.0337
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0.1211	0.1339	0.1328	0.1298	0.1302	0.132	0.132	0.1145	0.1385	0.1366	0.1341	0.1384	0.1373	0	0.1301	0.1197
8	22.4 - 24	0.1765	0.1951	0.1654	0.1902	0.1897	0.1851	0.1963	0.1677	0.2014	0.1844	0.1989	0.1993	0.2028	0	0.1911	0.1722
8	24 - 25.6	0.5861	0.6478	0.6414	0.6262	0.6264	0.6513	0.642	0.5543	0.6019	0.6129	0.6301	0.6257	0.621	0	0.6345	0.5832
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0798	0.0183	0.05	0.0386	0.0382	0.0238	0.0227	0.111	0.0419	0.0485	0.0281	0.0277	0.029	0	0.032	0.0855
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0.0365	0.0049	0.0103	0.0153	0.0155	0.0078	0.007	0.0525	0.0163	0.0176	0.0089	0.0089	0.0099	0	0.0123	0.0394
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0.1243	0.1343	0.1341	0.1312	0.1317	0.1327	0.1326	0.1189	0.1401	0.1384	0.1348	0.1391	0.1384	0	0.1312	0.1231
9	22.4 - 24	0.1823	0.197	0.169	0.1934	0.1929	0.1873	0.1985	0.1752	0.2047	0.1883	0.2013	0.2017	0.2057	0	0.1939	0.1784
9	24 - 25.6	0.6003	0.6487	0.6455	0.6317	0.6321	0.653	0.644	0.5744	0.6075	0.6199	0.6324	0.6277	0.6245	0	0.6386	0.5989
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0645	0.0161	0.041	0.0319	0.0315	0.0203	0.0199	0.0897	0.0354	0.0392	0.0242	0.0237	0.0236	0	0.0269	0.0691
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0286	0.0038	0.0104	0.0118	0.0118	0.0067	0.005	0.0417	0.0124	0.0142	0.0073	0.0078	0.0078	0	0.0094	0.0305
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0.108	0.1167	0.1245	0.1138	0.1141	0.1168	0.1137	0.1034	0.1135	0.1129	0.1183	0.1199	0.1187	0	0.1149	0.1054
10	22.4 - 24	0.1451	0.1564	0.1659	0.1517	0.1528	0.15	0.1546	0.1384	0.1482	0.1525	0.1538	0.154	0.1524	0	0.1535	0.1386
10	24 - 25.6	0.6563	0.7074	0.6589	0.6917	0.6901	0.7069	0.7065	0.6305	0.6893	0.6823	0.6983	0.6976	0.7006	0	0.6968	0.6583
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.0629	0.0159	0.0388	0.0314	0.0316	0.0201	0.0199	0.0869	0.0365	0.0372	0.0223	0.021	0.0207	0	0.0254	0.0678
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0278	0.0037	0.0118	0.0114	0.0113	0.0061	0.0053	0.0408	0.0125	0.0152	0.0073	0.0076	0.0075	0	0.0094	0.0298
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.2536	0.2725	0.2941	0.2663	0.2655	0.269	0.2712	0.2416	0.275	0.2837	0.2804	0.2765	0.276	0	0.266	0.2498
11	24 - 25.6	0.6594	0.7083	0.6606	0.6925	0.6936	0.708	0.7047	0.6356	0.6828	0.6728	0.6905	0.6935	0.694	0	0.7001	0.6585
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.0604	0.0157	0.0393	0.0303	0.0303	0.0166	0.0191	0.0839	0.0289	0.0291	0.0223	0.022	0.022	0	0.0246	0.0639
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0265	0.0035	0.006	0.0109	0.0106	0.0064	0.0051	0.039	0.0134	0.0144	0.0067	0.008	0.008	0	0.0093	0.0279
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.254	0.2726	0.2941	0.2672	0.2682	0.2692	0.2706	0.2451	0.275	0.2837	0.2775	0.2765	0.276	0	0.2657	0.2515
12	24 - 25.6	0.6597	0.7085	0.6606	0.6917	0.6914	0.7072	0.7053	0.6339	0.6828	0.6728	0.6937	0.6935	0.694	0	0.7002	0.6569
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.0599	0.0155	0.0393	0.0302	0.0299	0.0172	0.0191	0.0828	0.0289	0.0291	0.0221	0.022	0.022	0	0.0249	0.0637
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0263	0.0035	0.006	0.0108	0.0105	0.0064	0.005	0.0382	0.0134	0.0144	0.0067	0.008	0.008	0	0.0093	0.0278
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.2536	0.2729	0.2941	0.2664	0.2675	0.2558	0.2727	0.2413	0.2813	0.2742	0.273	0.2601	0.2601	0	0.2652	0.2515
13	24 - 25.6	0.6571	0.7077	0.6606	0.6914	0.6905	0.7192	0.7024	0.6334	0.6755	0.6818	0.6965	0.7086	0.7086	0	0.6996	0.6535
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.062	0.0158	0.0393	0.031	0.0311	0.0182	0.0197	0.0854	0.0295	0.0295	0.0234	0.023	0.023	0	0.0256	0.0664
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0273	0.0036	0.006	0.0112	0.0109	0.0068	0.0052	0.04	0.0137	0.0146	0.0071	0.0083	0.0083	0	0.0096	0.0286
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.2539	0.2723	0.2941	0.266	0.2652	0.2688	0.271	0.2409	0.275	0.2822	0.2804	0.2765	0.276	0	0.2657	0.249
14	24 - 25.6	0.6575	0.7083	0.6606	0.6918	0.6928	0.7075	0.7042	0.6337	0.6828	0.6692	0.6905	0.6935	0.694	0	0.6994	0.6564
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.0616	0.0157	0.0393	0.031	0.0307	0.0173	0.0197	0.0857	0.0289	0.0343	0.0223	0.022	0.022	0	0.0257	0.0653
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0271	0.0037	0.006	0.0113	0.0113	0.0064	0.0051	0.0397	0.0134	0.0143	0.0067	0.008	0.008	0	0.0093	0.0293
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.119	0.1273	0.131	0.1251	0.1251	0.1269	0.1255	0.1153	0.1231	0.13	0.1273	0.1279	0.1277	0	0.1239	0.1186
15	22.4 - 24	0.1468	0.1568	0.1533	0.1538	0.1545	0.1552	0.1554	0.1428	0.16	0.1527	0.1566	0.1564	0.1561	0	0.1539	0.1449
15	24 - 25.6	0.6528	0.6976	0.6734	0.682	0.682	0.6919	0.6968	0.628	0.6731	0.6719	0.6892	0.688	0.6886	0	0.6903	0.6504
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.0568	0.0151	0.0367	0.0289	0.0285	0.0199	0.0177	0.0779	0.0313	0.0322	0.0207	0.0203	0.0203	0	0.0232	0.0599
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0246	0.0032	0.0056	0.0102	0.0099	0.0061	0.0047	0.0359	0.0124	0.0132	0.0062	0.0074	0.0074	0	0.0087	0.0261
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0.1184	0.1269	0.1254	0.1243	0.125	0.1234	0.1263	0.1131	0.1263	0.1308	0.1229	0.1234	0.1234	0	0.1239	0.1176
16	22.4 - 24	0.1459	0.1569	0.1467	0.1536	0.1537	0.1529	0.1565	0.14	0.1638	0.1472	0.1546	0.1557	0.1557	0	0.1511	0.1415
16	24 - 25.6	0.6489	0.697	0.682	0.6809	0.6799	0.6985	0.6941	0.6243	0.6662	0.6725	0.6921	0.6906	0.6906	0	0.6907	0.6476
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.0603	0.0156	0.0352	0.0304	0.0304	0.0193	0.0182	0.0842	0.0326	0.0351	0.0236	0.0231	0.0231	0	0.0255	0.0652
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0265	0.0035	0.0107	0.0108	0.0109	0.0059	0.0049	0.0385	0.0111	0.0143	0.0069	0.0071	0.0071	0	0.0088	0.0282
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0.1168	0.127	0.1219	0.124	0.1244	0.1236	0.1254	0.1102	0.1311	0.13	0.1262	0.1293	0.1293	0	0.1218	0.1145
17	22.4 - 24	0.1549	0.1685	0.1515	0.1658	0.1641	0.1635	0.1661	0.1451	0.1737	0.1583	0.1664	0.1643	0.1643	0	0.1647	0.1518
17	24 - 25.6	0.6305	0.6838	0.6752	0.6645	0.666	0.685	0.6828	0.6069	0.6474	0.6582	0.6747	0.6735	0.6735	0	0.6768	0.6301
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.0676	0.0166	0.041	0.0333	0.0332	0.021	0.0206	0.0939	0.0355	0.0392	0.0251	0.0248	0.0248	0	0.0272	0.0712
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0303	0.0041	0.0104	0.0124	0.0123	0.0069	0.0052	0.0438	0.0124	0.0142	0.0076	0.0081	0.0081	0	0.0095	0.0324
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0.115	0.1267	0.1233	0.1231	0.1238	0.1228	0.1262	0.1087	0.1251	0.1322	0.1233	0.1242	0.1242	0	0.122	0.1131
18	22.4 - 24	0.1422	0.1565	0.1443	0.1522	0.1521	0.1521	0.1564	0.1336	0.1622	0.1458	0.1531	0.1538	0.1538	0	0.1503	0.1379
18	24 - 25.6	0.631	0.6942	0.6708	0.6727	0.6727	0.695	0.6889	0.6003	0.66	0.6583	0.6889	0.6867	0.6867	0	0.6845	0.6284
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0769	0.0178	0.0511	0.0373	0.0369	0.023	0.0216	0.1071	0.0389	0.0456	0.026	0.0258	0.0258	0	0.0313	0.0828
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0.035	0.0048	0.0105	0.0147	0.0146	0.0071	0.007	0.0503	0.0138	0.0181	0.0087	0.0096	0.0096	0	0.0119	0.0379
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.2497	0.2719	0.2923	0.2653	0.2653	0.2549	0.2718	0.236	0.2793	0.2715	0.2797	0.2768	0.2768	0	0.2646	0.245
19	24 - 25.6	0.6469	0.7066	0.6567	0.6867	0.6864	0.7184	0.7008	0.618	0.6706	0.6752	0.6875	0.6893	0.6893	0	0.6965	0.6444
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.0712	0.0171	0.039	0.0349	0.0349	0.02	0.0212	0.0994	0.0348	0.0368	0.0241	0.0245	0.0245	0	0.0283	0.076
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0322	0.0043	0.0119	0.0132	0.0134	0.0068	0.0061	0.0465	0.0153	0.0165	0.0087	0.0093	0.0093	0	0.0106	0.0346
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.2489	0.2722	0.2792	0.2649	0.2666	0.2794	0.2679	0.2368	0.2792	0.2783	0.2789	0.2825	0.2825	0	0.2639	0.2475
20	24 - 25.6	0.646	0.7062	0.6845	0.686	0.6846	0.6902	0.705	0.6157	0.6567	0.6619	0.687	0.68	0.68	0	0.6956	0.639
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.0724	0.0172	0.0285	0.0356	0.0356	0.0221	0.0207	0.0999	0.0438	0.04	0.0254	0.0275	0.0275	0	0.029	0.078
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0.0327	0.0045	0.0077	0.0135	0.0132	0.0082	0.0064	0.0475	0.0203	0.0198	0.0088	0.01	0.01	0	0.0116	0.0355
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.2299	0.251	0.28	0.247	0.2478	0.2308	0.2519	0.2192	0.2554	0.2458	0.2638	0.2693	0.2693	0	0.2383	0.2257
21	24 - 25.6	0.6671	0.7278	0.6815	0.7052	0.7044	0.7371	0.7212	0.6358	0.6848	0.6937	0.7023	0.6946	0.6946	0	0.7204	0.6642
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.071	0.0169	0.0303	0.0345	0.0345	0.0231	0.0207	0.0985	0.0394	0.0405	0.0246	0.0256	0.0256	0	0.0295	0.0751
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0.032	0.0043	0.0082	0.0133	0.0133	0.009	0.0061	0.0465	0.0204	0.0201	0.0094	0.0105	0.0105	0	0.0118	0.035
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.2293	0.2503	0.28	0.2447	0.2459	0.2308	0.2511	0.2182	0.2554	0.2458	0.2603	0.2649	0.2649	0	0.2401	0.2257
22	24 - 25.6	0.6658	0.728	0.6815	0.7068	0.705	0.7371	0.7219	0.6347	0.6848	0.6937	0.7051	0.6981	0.6981	0	0.7183	0.6632
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0723	0.0172	0.0303	0.0351	0.0355	0.0231	0.0208	0.0998	0.0394	0.0405	0.0251	0.0263	0.0263	0	0.0297	0.076
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0.0326	0.0044	0.0082	0.0135	0.0136	0.009	0.0062	0.0473	0.0204	0.0201	0.0095	0.0107	0.0107	0	0.0119	0.0351
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.1539	0.167	0.163	0.1624	0.1628	0.1644	0.1638	0.145	0.1805	0.164	0.1755	0.1701	0.1701	0	0.1597	0.149
23	24 - 25.6	0.749	0.8124	0.8105	0.7925	0.7915	0.8082	0.8103	0.7203	0.7626	0.7868	0.7926	0.8016	0.8016	0	0.8036	0.7476
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0.0671	0.0166	0.0171	0.0327	0.0334	0.0232	0.0194	0.0912	0.0418	0.0394	0.0256	0.0219	0.0219	0	0.0267	0.0708
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0.03	0.004	0.0094	0.0124	0.0124	0.0041	0.0065	0.0434	0.0151	0.0098	0.0063	0.0064	0.0064	0	0.01	0.0325
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	4.103	3.283	0	1.368	0.82	0.137	0.41	0.411	0	0	0.274	0.137	0.137	0	0.274	0.274
0	25.6 - 27.2	27.516	21.663	0.091	9.563	5.711	0.978	2.683	2.728	0.581	0.581	1.214	0.978	0.978	0	2.148	2.193
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	818.726	605.825	6.115	270.612	160.422	27.78	77.996	93.855	21.742	18.744	37.213	26.485	26.537	0	61.679	66.795
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	329.678	207.997	2.184	95.538	57.039	10.567	30.068	48.469	9.091	7.303	13.559	9.648	9.648	0.346	23.669	27.43
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	89.771	33.984	0.602	18.281	10.774	2.409	7.087	19.834	2.41	1.806	2.694	1.949	1.949	0	5.882	7.437
0	41.6 - 43.2	106.77	36.815	0.262	20.208	12.182	3.001	8.248	24.598	2.285	2.042	3.258	2.117	2.117	0.214	6.661	8.785
0	43.2 - 44.8	36.251	12.557	0.236	7.022	4.119	1.058	2.823	8.421	1.057	0.709	1.017	0.783	0.783	0	2.235	3.095
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	15.926	8.32	0.1	4.159	2.475	0.593	1.287	2.864	0.347	0.348	0.692	0.446	0.446	0	1.188	1.334
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1429	930	10	427	254	47	131	201	38	32	60	43	43	1	104	117

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	2.871	2.326	0	0.957	0.548	0.137	0.274	0.274	0	0	0.137	0.137	0.137	0	0.274	0.274
1	25.6 - 27.2	11.691	9.126	0	3.898	2.258	0.309	1.234	1.236	0.309	0.309	0.615	0.309	0.309	0	0.927	0.927
1	27.2 - 28.8	7.431	5.845	0.045	2.583	1.541	0.272	0.725	0.77	0.226	0.181	0.363	0.272	0.272	0	0.589	0.589
1	28.8 - 30.4	570.013	420.534	2.537	186.288	111.408	19.219	54.006	65.251	11.832	11.375	25.258	18.891	18.891	0	43.051	45.803
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	229.046	144.033	1.753	67.072	39.628	7.11	21.11	33.578	5.901	4.539	9.351	7.194	7.194	0	16.447	18.695
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	62.063	23.391	0.142	12.896	7.337	1.808	4.821	13.738	1.204	1.204	1.949	1.346	1.346	0	4.077	4.995
1	41.6 - 43.2	74.167	25.547	0.242	14.26	8.637	1.827	6.157	17.022	1.658	1.417	1.901	1.614	1.614	0	4.807	6.147
1	43.2 - 44.8	25.123	8.709	0.156	4.901	2.822	0.628	2	5.876	0.706	0.588	0.668	0.512	0.512	0	1.647	2.155
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	11.029	5.793	0	2.922	1.684	0.347	0.939	1.978	0.248	0.248	0.347	0.347	0.347	0	0.692	0.84
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	993	645	5	296	176	32	91	140	22	20	41	31	31	0	73	80

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	2.326	1.778	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
2	25.6 - 27.2	9.126	7.179	0	3.181	1.949	0.309	0.927	0.924	0.309	0.309	0.405	0.309	0.309	0	0.716	0.716
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	450.568	334.759	1.83	146.905	88.319	15.624	42.667	51.453	9.976	9.725	20.78	14.236	14.236	0	33.65	37.685
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	177.628	112.996	1.346	52.414	30.99	5.882	15.782	26.048	5.01	4.256	7.6	5.417	5.417	0	12.803	14.802
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	101.996	37.295	0.242	20.108	11.852	2.791	7.773	22.869	2.163	1.951	2.96	2.118	2.118	0	6.429	8.694
2	43.2 - 44.8	18.813	6.516	0	3.568	2.197	0.589	1.451	4.388	0.352	0.353	0.512	0.392	0.392	0	1.174	1.608
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	8.457	4.457	0	2.128	1.236	0.347	0.692	1.432	0.1	0.1	0.347	0.248	0.248	0	0.593	0.593
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	769	505	3	229	137	26	69	107	18	17	33	23	23	0	56	64

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
3	25.6 - 27.2	7.179	5.538	0	2.356	1.332	0.309	0.615	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	355.218	263.731	0.727	115.943	69.195	12.492	32.911	40.378	6.457	6.456	16.429	12.181	12.181	0	26.681	28.375
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	140.122	89.155	0.699	40.911	24.042	4.4	12.741	20.313	2.802	2.666	5.575	3.911	3.911	0	10.283	11.333
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	51.911	19.65	0	10.402	6.633	1.815	4.082	11.595	0.602	0.602	1.815	1.355	1.355	0	3.479	3.939
3	43.2 - 44.8	43.286	14.834	0.028	8.344	4.885	1.135	3.367	10.149	0.738	0.74	1.182	0.806	0.806	0	2.696	3.532
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	3.273	2.579	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.298	0.298
3	49.6 - 51.2	3.403	1.036	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	606	398	1	180	107	21	54	84	11	11	26	19	19	0	44	49

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0	0	0	0	0.137	0.137
4	25.6 - 27.2	7.081	5.538	0	2.258	1.332	0.309	0.615	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	347.138	257.747	0.504	113.004	67.621	12.951	32.407	39.45	5.441	5.439	15.567	11.772	11.772	0	25.981	28.154
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	137.597	86.936	0.407	40.428	23.507	4.4	12.457	20.188	2.802	2.666	5.575	3.911	3.911	0	10.259	11.196
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	52.089	19.798	0	10.396	6.48	1.815	3.939	11.768	0.602	0.602	1.815	1.355	1.355	0	3.479	4.11
4	43.2 - 44.8	43.753	14.836	0.028	8.278	4.819	1.216	3.367	10.121	1.165	0.953	1.182	0.766	0.766	0	2.656	3.532
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	3.175	2.48	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.298	0.298
4	49.6 - 51.2	3.403	1.036	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	596	390	1	177	105	21	53	84	10	10	25	18	18	0	44	48

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	2.326	1.778	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
5	25.6 - 27.2	9.335	7.388	0	3.181	1.949	0.309	0.927	0.924	0.309	0.309	0.405	0.309	0.309	0	0.716	0.716
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	468.295	343.621	1.857	151.375	90.35	15.945	44.249	54.515	10.768	10.511	21.642	14.838	14.838	0	35.623	38.93
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	189.738	117.511	1.591	54.969	32.097	6.124	16.779	28.598	5.129	4.377	7.842	5.781	5.781	0	13.493	16.177
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	122.492	43.302	0.384	23.477	13.698	3.466	9.265	28.154	2.664	2.452	3.373	2.818	2.818	0	7.515	10.134
5	43.2 - 44.8	22.613	7.768	0	4.392	2.51	0.589	1.843	5.29	0.433	0.433	0.628	0.392	0.392	0	1.412	1.92
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	9.445	4.853	0	2.277	1.486	0.347	0.84	1.729	0.248	0.248	0.347	0.248	0.248	0	0.593	0.84
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	824	526	4	240	143	27	74	119	20	18	34	25	25	0	59	69

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	4.513	3.556	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
6	25.6 - 27.2	29.991	23.6	0.19	10.54	6.09	1.023	2.873	3.125	0.626	0.581	1.471	1.023	1.023	0	2.238	2.495
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	910.191	666.453	6.931	297.475	175.495	30.489	86.921	106.732	23.351	19.481	41.588	29.889	29.889	0	68.505	73.315
6	30.4 - 32	301.768	184.991	1.869	86.092	51.201	9.262	27.854	46.185	8.239	6.498	11.797	8.47	8.607	0.346	21.659	25.03
6	32 - 33.6	72.782	46.186	0.452	21.542	12.725	2.361	6.626	10.498	2.14	1.607	3.094	2.349	2.349	0	5.244	5.948
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	200.121	70.089	0.891	38.962	23.18	5.255	16.121	46.204	5.381	4.323	5.635	4.175	4.175	0.214	12.424	16.676
6	41.6 - 43.2	91.762	31.789	0.236	17.267	10.603	2.398	7.435	21.129	2.324	2.012	2.476	1.472	1.472	0	5.538	7.515
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	18.989	9.655	0.1	4.654	2.722	0.593	1.532	3.556	0.347	0.348	0.692	0.446	0.446	0	1.433	1.582
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1630	1036	11	478	283	52	150	238	43	35	67	48	48	1	117	133

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	23.518	18.533	0.226	8.157	4.849	0.816	2.311	2.357	0.68	0.544	1.133	0.816	0.816	0.045	1.813	1.903
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	45.744	36.035	0.446	15.765	9.401	1.508	4.546	4.622	1.373	1.061	2.15	1.606	1.606	0	3.559	3.656
7	25.6 - 27.2	179.95	56.491	0.588	32.781	19.457	4.829	13.921	43.925	4.264	4.242	4.962	3.333	3.831	0.522	11.247	15.265
7	27.2 - 28.8	1262.986	888.474	9.298	400.448	237.4	42.249	118.778	158.152	34.609	29.435	55.84	40.144	41.122	3.169	94.09	104.241
7	28.8 - 30.4	991.324	765.437	7.643	336.889	199.479	33.244	96.673	103.99	28.668	23.438	47.058	33.63	34.03	0.314	75.096	79.204
7	30.4 - 32	146.132	93.055	1.036	42.707	25.255	4.607	13.392	21.296	4.315	3.455	6.067	4.289	4.472	0.413	10.591	12.192
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	224.304	82.355	1.204	44.755	26.433	6.344	17.824	50.715	5.768	4.706	6.768	4.964	4.964	0.46	14.352	18.668
7	36.8 - 38.4	177.592	58.21	0.763	33.221	19.657	4.793	13.818	42.227	4.475	3.763	4.97	3.484	3.511	0.455	11.171	15.04
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	183.725	64.138	1.003	35.357	20.956	4.841	14.516	42.603	4.59	3.604	4.997	3.678	3.758	0.197	11.593	15.466
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	38.076	19.411	0.248	9.455	5.592	1.188	3.313	7.012	1.088	0.841	1.386	1.038	1.038	0	2.62	3.164
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3273	2082	22	960	568	104	299	477	90	75	135	97	99	6	236	269

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	30.134	23.744	0.272	10.422	6.208	1.042	2.945	3.036	0.861	0.725	1.45	1.042	1.042	0.045	2.311	2.447
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	264.075	105.151	1.448	55.247	33.056	7.547	21.097	57.387	7.316	5.798	8.302	6.047	6.047	0.5	17.038	22.343
8	25.6 - 27.2	225.009	177.233	1.911	77.629	46.172	7.842	22.206	22.729	6.319	5.404	10.879	7.734	7.832	0.308	17.584	18.41
8	27.2 - 28.8	1877.268	1330.666	14.98	596.766	354.416	61.904	177.149	232.542	53.39	42.267	83.485	60.667	61.355	2.96	139.835	153.89
8	28.8 - 30.4	782.982	616.533	6.847	270.965	161.064	27.5	76.586	78.669	22.082	18.762	37.29	27.449	27.449	0.237	60.378	63.206
8	30.4 - 32	183.899	118.15	1.486	54.381	32.117	5.985	16.713	26.355	5.058	3.903	7.554	5.504	5.613	0.413	13.392	15.113
8	32 - 33.6	214.989	71.049	1.245	40.17	23.894	5.981	16.566	50.968	5.431	4.504	6.018	4.274	4.301	0.455	13.391	18.161
8	33.6 - 35.2	272.949	101.356	1.346	54.752	32.707	7.547	21.754	61.379	6.943	5.624	8.258	5.704	5.875	0.46	17.364	22.743
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	223.23	78.569	1.084	43.329	25.795	5.926	17.806	51.476	5.903	4.898	6.275	4.801	4.801	0.197	14.034	18.759
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	21.431	16.866	0.199	7.441	4.365	0.793	2.084	2.182	0.596	0.497	0.993	0.694	0.694	0	1.686	1.786
8	46.4 - 48	25.601	7.398	0.148	4.439	2.663	0.739	1.923	6.364	0.741	0.443	0.593	0.443	0.443	0	1.627	2.219
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4122	2647	31	1216	722	133	377	593	115	93	171	124	125	6	299	339

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	28.185	22.204	0.272	9.743	5.8	0.952	2.764	2.855	0.816	0.68	1.359	0.952	0.997	0.045	2.175	2.311
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	55.045	43.287	0.446	18.974	11.315	1.953	5.261	5.474	1.608	1.198	2.806	2.051	2.051	0	4.237	4.546
9	25.6 - 27.2	405.388	221.853	2.913	106.585	63.053	12.353	35.712	70.427	11.172	9.1	15.104	10.634	10.634	0.808	28.44	33.766
9	27.2 - 28.8	1759.163	1246.426	13.698	559.526	331.643	58.583	165.972	217.418	49.285	39.773	78.187	56.129	56.754	2.96	130.775	144.057
9	28.8 - 30.4	732.762	576.884	5.577	253.728	150.746	25.286	71.966	73.689	20.896	16.988	35.073	24.954	26.232	0.237	56.365	59.032
9	30.4 - 32	172.747	110.789	1.447	51.117	30.337	5.574	15.638	24.722	5.058	3.903	7.224	5.173	5.322	0.413	12.649	14.248
9	32 - 33.6	203.55	67.117	1.032	38.06	22.575	5.505	15.824	48.287	5.172	4.265	5.518	4.011	4.011	0.455	12.675	17.205
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	258.281	95.861	1.204	51.628	30.618	7.117	20.378	58.331	6.659	5.28	7.656	5.704	5.704	0.46	16.157	21.538
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	211.153	74.277	1.003	41.065	24.512	5.847	16.649	48.65	5.535	4.451	6.04	4.566	4.566	0.197	13.072	17.559
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	44.312	22.729	0.347	11.238	6.584	1.287	3.907	8.15	1.337	0.94	1.486	1.137	1.137	0	3.067	3.758
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3871	2481	28	1142	677	124	354	558	108	87	160	115	117	6	280	318

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	24.741	19.485	0.226	8.565	5.075	0.861	2.402	2.492	0.725	0.59	1.178	0.861	0.861	0.045	1.903	1.994
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	48.239	37.987	0.446	16.617	9.808	1.606	4.756	4.856	1.373	1.061	2.359	1.606	1.606	0	3.792	4.001
10	25.6 - 27.2	184.936	57.866	0.611	33.436	20.047	4.851	14.465	44.968	4.286	4.242	4.984	3.355	3.853	0.522	11.269	15.809
10	27.2 - 28.8	1372.333	971.514	10.781	436.188	259.461	45.398	129.411	170.859	39.006	31.694	61.31	43.449	44.787	3.169	102.075	112.634
10	28.8 - 30.4	991.354	765.539	7.866	337.319	200.549	33.858	95.671	103.578	28.862	23.251	47.466	34.349	34.522	0.314	75.931	80.546
10	30.4 - 32	152.489	97.364	1.036	44.816	26.622	4.939	13.805	21.828	4.315	3.455	6.366	4.582	4.582	0.413	11.042	12.523
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	230.754	84.983	1.204	46.388	27.61	6.344	18.429	52.07	6.057	4.995	6.91	4.964	4.964	0.46	14.953	19.271
10	36.8 - 38.4	182.183	60.09	1.005	34.112	20.234	5.005	14.106	43.368	4.502	3.976	5.017	3.511	3.724	0.455	11.412	15.328
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	188.89	66.037	1.003	36.633	21.674	5.34	14.753	43.611	4.916	3.777	5.152	3.718	3.798	0.197	11.751	15.701
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	39.317	20.155	0.248	9.9	5.791	1.188	3.413	7.262	1.088	0.841	1.486	1.038	1.038	0	2.72	3.411
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3415	2181	24	1004	597	109	311	495	95	78	142	101	104	6	247	281

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	23.02	18.126	0.226	7.976	4.713	0.77	2.266	2.311	0.68	0.544	1.133	0.816	0.816	0.045	1.767	1.858
11	24 - 25.6	44.891	35.281	0.446	15.556	9.265	1.508	4.409	4.412	1.373	1.061	2.051	1.508	1.508	0	3.349	3.656
11	25.6 - 27.2	174.232	54.816	0.588	31.716	18.916	4.829	13.399	42.401	4.264	3.2	4.94	3.333	3.333	0.522	10.726	14.744
11	27.2 - 28.8	1233.53	868.66	8.898	390.857	231.878	40.443	116.213	154.954	34.125	28.815	55.28	39.61	40.144	3.169	92.588	100.74
11	28.8 - 30.4	968.274	748.979	7.568	328.906	195.783	32.566	95	101.532	28.668	22.682	46.069	32.703	32.703	0.314	73.862	78.076
11	30.4 - 32	142.493	90.744	0.927	41.698	24.845	4.489	13.099	20.607	4.078	3.415	5.918	4.129	4.25	0.413	10.3	11.781
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	389.252	136.411	1.967	75.504	44.773	10.821	30.353	89.941	9.861	8.082	11.206	8.159	8.159	0.915	24.446	32.819
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	178.187	62.054	1.003	34.792	20.55	4.726	14.169	41.287	4.59	3.444	4.997	3.678	3.678	0.197	11.227	14.942
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	36.94	18.816	0.248	9.207	5.445	1.188	3.067	6.864	1.088	0.742	1.386	1.038	1.038	0	2.62	3.164
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3191	2034	22	936	556	101	292	464	89	72	133	95	96	6	231	262

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	22.657	17.854	0.226	7.84	4.667	0.77	2.22	2.266	0.635	0.544	1.088	0.77	0.816	0.045	1.722	1.858
12	24 - 25.6	44.138	34.738	0.309	15.319	8.957	1.508	4.198	4.412	1.373	1.061	2.051	1.508	1.508	0	3.349	3.656
12	25.6 - 27.2	158.898	45.471	0.5	27.484	15.991	4.497	11.992	39.976	3.999	3.001	3.996	3.001	3.001	0.5	9.493	13.491
12	27.2 - 28.8	640.701	504.693	4.739	222.221	131.645	22.148	63.021	64.509	18.449	15.328	31.093	21.877	22.672	1.548	49.483	52.508
12	28.8 - 30.4	1531.634	1092.846	11.212	489.599	291.355	50.512	146.105	188.026	43.727	36.368	68.811	49.222	49.359	1.957	114.967	126.086
12	30.4 - 32	139.396	89.018	0.744	40.943	24.394	4.489	12.649	20.247	4.078	3.174	5.918	4.129	4.25	0.413	10.181	11.541
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	376.251	132.091	1.658	73.089	43.404	10.29	29.679	86.773	9.861	8.082	10.821	7.776	7.776	0.915	23.56	31.692
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	172.296	60.327	1.003	33.44	19.76	4.726	13.475	39.622	4.474	3.444	4.801	3.562	3.562	0.197	10.704	14.459
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	35.904	18.47	0.248	9.061	5.345	1.188	3.067	6.568	1.088	0.742	1.386	1.038	1.038	0	2.62	3.164
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3122	1996	21	919	546	100	286	452	88	72	130	93	94	6	226	258

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	22.657	17.854	0.226	7.84	4.667	0.77	2.22	2.266	0.635	0.544	1.088	0.77	0.816	0.045	1.722	1.858
13	24 - 25.6	44.138	34.738	0.309	15.319	8.957	1.508	4.198	4.412	1.373	1.061	2.051	1.508	1.508	0	3.349	3.656
13	25.6 - 27.2	156.899	44.97	0.5	26.986	15.991	3.996	11.992	39.475	3.999	3.001	3.996	3.001	3.001	0.5	9.493	13.491
13	27.2 - 28.8	640.908	504.693	4.739	222.221	131.645	22.148	63.021	64.509	18.449	15.328	31.093	21.877	22.672	1.548	49.483	52.508
13	28.8 - 30.4	1529.841	1092.43	11.212	489.355	291.112	50.268	146.105	187.464	43.727	36.368	68.811	49.222	49.359	1.957	114.723	125.842
13	30.4 - 32	138.918	88.898	0.744	40.821	24.273	4.489	12.527	20.126	4.078	3.174	5.918	4.129	4.129	0.413	10.181	11.541
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	372.029	131.206	1.487	72.413	43.02	10.29	29.174	85.887	9.648	7.869	10.821	7.776	7.776	0.915	23.56	31.232
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	170.357	59.645	1.003	33.07	19.585	4.647	13.36	39.31	4.474	3.444	4.801	3.562	3.562	0.197	10.704	14.342
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	35.607	18.322	0.248	9.061	5.345	1.188	3.067	6.568	1.088	0.742	1.236	0.89	0.89	0	2.473	3.016
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3111	1993	20	917	545	99	286	450	87	72	130	93	94	6	226	257

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	24.107	19.032	0.226	8.338	4.985	0.816	2.356	2.447	0.725	0.544	1.133	0.816	0.816	0.045	1.858	1.948
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	46.943	36.924	0.446	16.306	9.709	1.606	4.546	4.72	1.373	1.061	2.359	1.606	1.606	0	3.695	4.001
14	25.6 - 27.2	180.193	56.668	0.588	32.368	19.004	4.829	13.943	43.447	4.264	4.242	4.962	3.333	3.831	0.522	11.247	15.288
14	27.2 - 28.8	1338.762	948.128	10.355	425.346	253.152	44.682	125.786	166.347	38.299	30.818	59.885	42.475	43.31	3.169	100.121	109.267
14	28.8 - 30.4	967.652	747.156	7.302	329.457	195.213	33.129	94.636	101.855	28.723	23.111	45.483	32.334	32.796	0.314	73.873	78.033
14	30.4 - 32	148.688	95.026	1.036	43.623	25.88	4.829	13.502	21.589	4.315	3.455	6.067	4.472	4.582	0.413	10.74	12.111
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	224.694	82.894	1.204	45.323	26.718	6.344	17.535	50.715	5.768	4.706	6.768	4.964	4.964	0.46	14.352	18.81
14	36.8 - 38.4	177.541	58.509	0.791	33.136	19.733	4.793	13.846	42.274	4.502	3.763	4.99	3.511	3.511	0.455	10.958	15.086
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	184.221	64.488	1.003	35.59	20.996	4.841	14.556	42.525	4.629	3.604	5.037	3.718	3.798	0.197	11.593	15.466
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	38.327	19.559	0.248	9.654	5.791	1.188	3.313	7.112	1.088	0.841	1.386	1.038	1.038	0	2.72	3.164
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3331	2128	23	979	581	107	304	483	94	76	138	98	100	6	241	273

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	25.104	19.802	0.226	8.701	5.166	0.861	2.447	2.537	0.725	0.59	1.223	0.861	0.861	0.045	1.903	2.039
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	48.992	38.53	0.446	16.617	10.017	1.606	4.756	4.856	1.373	1.061	2.359	1.606	1.606	0	3.792	4.1
15	25.6 - 27.2	185.591	58.478	0.611	33.502	20.091	4.851	14.487	44.99	4.286	4.242	4.984	3.355	3.853	0.522	11.292	15.809
15	27.2 - 28.8	1518.212	1070.431	12.094	480.479	285.739	49.425	143.29	189.609	42.904	34.868	67.49	47.851	49.366	3.246	112.824	124.146
15	28.8 - 30.4	879.996	692.799	6.935	304.685	180.59	30.778	85.636	87.482	25.234	20.585	42.12	30.475	30.814	0.237	67.334	70.715
15	30.4 - 32	154.452	98.916	1.036	45.399	26.913	4.939	14.096	22.28	4.315	3.455	6.475	4.582	4.764	0.413	11.151	12.523
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	415.523	146.371	2.209	80.859	48.183	11.349	32.875	95.867	10.559	8.971	11.927	8.688	8.857	0.915	26.411	34.954
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	190.167	66.426	1.003	36.828	21.909	5.34	14.753	43.937	4.916	3.777	5.152	3.718	3.798	0.197	11.751	15.989
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	39.761	20.453	0.248	10.098	5.891	1.188	3.413	7.262	1.088	0.841	1.486	1.038	1.038	0	2.72	3.411
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3458	2212	25	1017	604	110	316	499	95	78	143	102	105	6	249	284

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	26.599	20.98	0.272	9.199	5.483	0.906	2.628	2.674	0.77	0.635	1.269	0.906	0.952	0.045	2.039	2.175
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	51.798	40.79	0.446	17.814	10.561	1.742	5.065	5.166	1.608	1.198	2.497	1.742	1.742	0	4.001	4.311
16	25.6 - 27.2	319.871	158.216	1.463	77.787	46.054	9.685	27.035	60.454	8.54	7.374	11.463	8.244	8.244	0.808	21.907	26.862
16	27.2 - 28.8	1730.98	1228.921	13.578	550.669	327.02	57.548	163.429	213.193	49.379	40.573	77.518	55.727	57.209	2.96	129.254	141.613
16	28.8 - 30.4	691.551	544.224	5.178	239.975	142.446	23.811	67.611	70.012	20.156	16.503	32.907	23.522	23.886	0.237	52.902	55.728
16	30.4 - 32	164.015	104.737	1.155	48.376	28.559	5.352	14.816	23.619	4.646	3.784	6.93	4.99	4.99	0.413	11.905	13.506
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	195.729	64.421	1.005	36.433	21.738	5.266	15.274	46.476	4.93	4.031	5.491	3.984	3.984	0.455	12.173	16.491
16	35.2 - 36.8	247.869	91.401	1.204	49.535	29.441	6.946	19.805	55.747	6.37	4.995	7.223	5.274	5.274	0.46	15.557	20.476
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	202.986	71.215	1.003	39.456	23.469	5.538	15.871	47.041	5.193	4.009	5.731	4.374	4.413	0.197	12.796	17.15
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	42.331	21.689	0.248	10.545	6.237	1.287	3.661	7.656	1.187	0.94	1.486	1.038	1.137	0	2.968	3.659
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3674	2347	26	1080	641	118	335	532	103	84	153	110	112	6	266	302

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	28.095	22.113	0.272	9.697	5.755	0.952	2.764	2.81	0.816	0.68	1.359	0.952	0.997	0.045	2.175	2.266
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	54.602	42.94	0.446	18.763	11.104	1.953	5.164	5.474	1.608	1.198	2.806	2.051	2.051	0	4.237	4.546
17	25.6 - 27.2	401.772	220.459	2.411	105.444	62.444	12.353	35.213	69.099	11.172	9.1	15.05	10.634	10.634	0.808	27.941	33.723
17	27.2 - 28.8	1750.479	1239.976	13.698	556.731	330.225	58.446	164.435	216.702	49.065	39.773	77.861	56.129	56.488	2.96	129.977	143.404
17	28.8 - 30.4	729.559	574.058	5.37	252.295	149.916	25.177	71.427	73.549	20.896	16.988	35.046	24.864	25.494	0.237	56.208	59.032
17	30.4 - 32	171.524	110.044	1.447	50.665	30.068	5.574	15.518	24.605	4.767	3.903	7.224	5.173	5.322	0.413	12.527	14.248
17	32 - 33.6	201.341	66.403	1.032	37.587	22.34	5.505	15.583	47.647	5.172	4.051	5.518	4.011	4.011	0.455	12.434	16.991
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	255.376	94.798	1.204	51.167	30.618	7.117	20.378	57.411	6.659	5.28	7.513	5.563	5.563	0.46	16.157	21.077
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	208.945	73.463	1.003	40.66	24.051	5.73	16.568	48.337	5.535	4.163	6.04	4.566	4.566	0.197	12.952	17.559
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	43.916	22.631	0.347	11.088	6.436	1.287	3.907	7.903	1.187	0.94	1.486	1.137	1.137	0	3.067	3.758
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3846	2467	27	1134	673	124	351	554	107	86	160	115	116	6	278	317

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	28.774	22.702	0.272	9.969	5.891	0.997	2.809	2.9	0.816	0.68	1.405	0.997	0.997	0.045	2.22	2.356
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	56.207	44.138	0.446	19.307	11.315	1.953	5.398	5.61	1.817	1.299	2.806	2.051	2.051	0	4.448	4.546
18	25.6 - 27.2	407.513	224.812	2.411	107.174	63.491	12.353	35.935	70.085	11.25	9.156	15.546	10.924	11.211	0.808	28.249	34.074
18	27.2 - 28.8	1789.809	1270.458	13.698	569.854	338.563	59.208	168.872	220.657	51.248	40.573	78.769	56.835	57.108	2.96	133.201	146.608
18	28.8 - 30.4	747.815	588.967	5.78	259.422	153.567	26.383	73.465	75.478	21.605	18.173	35.417	25.456	26.323	0.237	57.553	60.377
18	30.4 - 32	174.639	112.537	1.486	51.913	30.73	5.684	16.034	24.897	5.058	3.903	7.406	5.322	5.322	0.413	12.819	14.248
18	32 - 33.6	201.79	66.777	1.032	37.784	22.434	5.505	15.638	47.908	5.172	4.051	5.565	4.031	4.059	0.455	12.461	17.018
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	256.511	95.651	1.204	51.449	30.902	7.258	20.378	57.553	6.659	5.28	7.656	5.704	5.704	0.46	16.299	21.219
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	209.718	73.964	1.003	40.893	24.09	5.73	16.607	48.526	5.535	4.163	6.04	4.566	4.566	0.197	13.144	17.751
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	44.412	23.027	0.347	11.287	6.634	1.287	4.007	8.003	1.187	0.94	1.586	1.137	1.137	0	3.067	3.758
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3917	2523	28	1159	688	126	359	562	110	88	162	117	118	6	283	322

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	24.379	19.213	0.226	8.429	5.03	0.861	2.356	2.447	0.725	0.544	1.178	0.816	0.861	0.045	1.858	1.994
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	47.488	37.329	0.446	16.306	9.709	1.606	4.546	4.72	1.373	1.061	2.359	1.606	1.606	0	3.792	4.001
19	25.6 - 27.2	174.785	55.258	0.588	31.915	19.027	4.829	13.466	42.446	4.264	3.245	4.984	3.355	3.355	0.522	10.77	14.789
19	27.2 - 28.8	1345.886	954.953	10.594	429.029	254.631	44.898	126.851	166.147	38.339	30.818	60.345	42.977	43.252	3.169	100.776	110.663
19	28.8 - 30.4	975.704	753.808	7.618	331.852	196.55	33.191	95.347	102.063	28.786	23.173	46.282	33.506	33.506	0.314	74.924	78.857
19	30.4 - 32	148.393	95.399	1.036	43.897	26.051	4.711	13.502	21.232	4.078	3.455	6.067	4.461	4.582	0.413	10.922	12.111
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	219.423	81.507	1.204	44.114	26.258	6.055	17.507	49.305	5.599	4.535	6.621	4.675	4.675	0.46	13.891	18.347
19	36.8 - 38.4	172.782	57.139	0.791	32.542	19.092	4.793	13.206	40.993	4.289	3.547	4.802	3.511	3.511	0.455	10.772	14.66
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	179.649	63.095	1.003	35.255	20.782	4.726	14.361	41.478	4.629	3.444	5.037	3.718	3.718	0.197	11.268	14.981
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	37.933	19.511	0.248	9.604	5.644	1.188	3.166	6.964	1.088	0.841	1.386	1.038	1.038	0	2.72	3.263
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3326	2137	24	983	583	107	304	478	93	75	139	100	100	6	242	274

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	18.806	14.818	0.181	6.525	3.852	0.634	1.858	1.903	0.544	0.408	0.906	0.634	0.68	0.045	1.45	1.541
20	24 - 25.6	36.479	28.821	0.309	12.516	7.45	1.299	3.559	3.658	0.952	0.851	1.606	1.299	1.299	0	2.806	2.904
20	25.6 - 27.2	131.416	37.476	0.5	22.485	13.491	3.499	9.996	32.979	3	3.001	3.499	2.5	2.5	0.5	7.992	10.995
20	27.2 - 28.8	282.505	222.641	2.299	97.745	58.103	9.84	27.714	28.526	7.973	6.414	13.738	9.907	9.907	0.823	21.94	22.605
20	28.8 - 30.4	1520.198	1102.984	11.645	491.498	291.672	50.919	143.935	179.505	42.297	34.868	69.213	50.138	50.557	2.338	112.852	124.77
20	30.4 - 32	115.416	73.892	0.744	34.016	20.265	3.744	10.511	16.575	3.041	2.59	4.872	3.386	3.386	0.413	8.454	9.402
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	173.724	64.361	0.744	34.975	20.727	4.848	13.891	39.24	4.247	3.472	5.105	3.756	3.756	0.46	11.022	14.415
20	38.4 - 40	137.314	45.251	0.502	25.585	15.19	3.815	10.532	32.537	3.521	2.841	3.771	2.769	2.769	0.242	8.579	11.615
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	142.349	49.958	0.847	27.842	16.196	3.685	11.227	32.943	4.025	3.288	3.798	2.675	2.716	0.197	8.982	12.138
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	29.82	15.252	0.1	7.524	4.306	0.939	2.62	5.532	0.693	0.595	1.137	0.791	0.791	0	2.127	2.571
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2588	1655	18	761	451	83	236	373	70	58	108	78	78	5	186	213

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	49.01	38.57	0.445	17.017	9.996	1.79	4.535	4.792	1.251	1.163	2.324	1.79	1.79	0.045	3.766	4.165
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	191.33	91.874	0.928	45.942	27.072	5.612	16.024	36.798	5.333	4.409	6.493	4.687	4.687	0.808	12.79	15.813
21	28.8 - 30.4	1098.448	854.816	8.645	375.52	223.247	38.154	106.335	113.661	30.714	26.228	51.895	38.231	38.231	1.554	84.338	89.014
21	30.4 - 32	426.896	262.318	3.304	121.508	71.898	13.478	38.373	64.657	11.681	10.154	17.477	12.444	12.851	1.299	30.165	35.359
21	32 - 33.6	102.749	65.491	0.744	30.128	18.038	3.334	9.317	14.821	2.632	2.59	4.25	3.094	3.094	0.413	7.526	8.541
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	279.203	98.217	1.104	54.201	32.244	7.871	21.778	64.346	6.977	5.902	7.776	5.662	5.662	0.702	17.441	23.483
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	127.829	44.789	0.236	25.111	14.594	3.448	10.027	29.342	3.024	2.498	3.678	2.476	2.476	0.197	7.938	10.768
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	26.457	13.617	0.1	6.584	3.96	0.84	2.227	4.889	0.693	0.595	0.89	0.692	0.692	0	1.781	2.324
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2302	1470	16	676	401	75	209	333	62	54	95	69	69	5	166	189

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	48.428	38.266	0.445	16.717	9.996	1.79	4.49	4.792	1.251	1.163	2.324	1.653	1.653	0.045	3.766	4.165
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	187.096	90.163	0.928	44.881	26.551	5.612	15.522	36.299	5.224	4.353	6.493	4.401	4.687	0.808	12.747	15.813
22	28.8 - 30.4	1087.462	846.553	8.645	372.837	221.441	37.76	105.503	112.229	28.838	24.828	51.732	37.831	37.967	1.554	84.029	88.484
22	30.4 - 32	420.842	259.007	3.304	120.4	71.39	13.478	37.758	63.8	11.681	9.607	17.34	12.444	12.444	1.299	30.165	34.978
22	32 - 33.6	101.166	64.922	0.744	29.596	17.622	3.334	9.197	14.581	2.632	2.47	4.25	3.094	3.094	0.413	7.408	8.422
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	271.643	95.407	1.104	52.931	31.525	7.411	21.353	62.546	6.475	5.902	7.776	5.422	5.662	0.702	17.228	22.792
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	124.119	43.706	0.236	24.358	14.363	3.448	9.831	28.665	3.024	2.498	3.562	2.476	2.476	0.197	7.938	10.284
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	26.063	13.372	0.1	6.436	3.861	0.84	2.227	4.74	0.693	0.595	0.89	0.692	0.692	0	1.781	2.177
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2267	1451	16	668	397	74	206	328	60	51	94	68	69	5	165	187

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	5.608	4.376	0	1.914	1.094	0.137	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
23	25.6 - 27.2	37.36	29.357	0.445	12.968	7.603	1.214	3.708	3.709	1.069	0.981	1.75	1.214	1.214	0	2.774	3.127
23	27.2 - 28.8	155.002	73.465	0.884	36.832	21.911	4.56	13.145	29.964	4.215	3.384	5.274	4.059	4.059	0	10.543	12.87
23	28.8 - 30.4	967.552	753.875	8.106	331.926	196.389	34.046	93.998	99.208	25.977	22.219	46.116	34.363	34.363	0	74.288	77.844
23	30.4 - 32	367.948	228.472	2.552	105.701	62.706	11.775	33.223	55.015	9.969	8.419	14.719	10.741	11.122	0.346	26.386	30.636
23	32 - 33.6	88.203	57.117	0.744	26.093	15.568	2.763	8.15	12.467	2.432	2.019	3.716	2.681	2.681	0	6.434	7.145
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	128.768	48.197	0.602	25.939	15.305	3.472	10.271	28.864	3.471	2.728	3.756	2.552	2.552	0	8.15	10.767
23	40 - 41.6	101.219	33.579	0.502	18.905	11.233	2.646	7.939	23.964	2.62	2.147	2.796	2.034	2.034	0.214	6.24	8.616
23	41.6 - 43.2	105.217	37.336	0.236	20.528	12.115	3.097	8.174	24.187	2.364	2.205	2.716	2.321	2.321	0	6.62	8.715
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	22.405	11.538	0.1	5.644	3.366	0.692	1.881	4.05	0.494	0.496	0.791	0.545	0.545	0	1.532	1.929
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1979	1277	14	586	347	64	181	282	53	45	82	61	61	1	143	162

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0029	0.0035	0	0.0032	0.0032	0.0029	0.0031	0.002	0	0	0.0046	0.0032	0.0032	0	0.0026	0.0023
0	25.6 - 27.2	0.0193	0.0233	0.0095	0.0224	0.0225	0.021	0.0205	0.0136	0.0155	0.0184	0.0203	0.023	0.023	0	0.0207	0.0187
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.573	0.6511	0.6376	0.6341	0.6327	0.5971	0.5972	0.4665	0.5796	0.5944	0.621	0.6225	0.623	0	0.5946	0.5692
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.2307	0.2235	0.2277	0.2239	0.225	0.2271	0.2302	0.2409	0.2423	0.2316	0.2263	0.2268	0.2265	0.6179	0.2282	0.2338
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0628	0.0365	0.0628	0.0428	0.0425	0.0518	0.0543	0.0986	0.0642	0.0573	0.045	0.0458	0.0458	0	0.0567	0.0634
0	41.6 - 43.2	0.0747	0.0396	0.0273	0.0474	0.048	0.0645	0.0632	0.1223	0.0609	0.0648	0.0544	0.0498	0.0497	0.3821	0.0642	0.0749
0	43.2 - 44.8	0.0254	0.0135	0.0246	0.0165	0.0162	0.0227	0.0216	0.0419	0.0282	0.0225	0.017	0.0184	0.0184	0	0.0215	0.0264
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.0111	0.0089	0.0104	0.0097	0.0098	0.0127	0.0099	0.0142	0.0093	0.011	0.0115	0.0105	0.0105	0	0.0115	0.0114
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.0029	0.0036	0	0.0032	0.0031	0.0043	0.003	0.002	0	0	0.0034	0.0045	0.0045	0	0.0038	0.0034
1	25.6 - 27.2	0.0118	0.0141	0	0.0132	0.0128	0.0098	0.0135	0.0088	0.014	0.0156	0.0152	0.0101	0.0101	0	0.0128	0.0115
1	27.2 - 28.8	0.0075	0.0091	0.0092	0.0087	0.0088	0.0086	0.0079	0.0055	0.0102	0.0091	0.0089	0.0089	0.0089	0	0.0081	0.0073
1	28.8 - 30.4	0.5738	0.6517	0.5204	0.6298	0.6335	0.6071	0.5917	0.467	0.5358	0.5727	0.6223	0.6169	0.6169	0	0.5937	0.5695
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.2306	0.2232	0.3596	0.2268	0.2253	0.2246	0.2313	0.2403	0.2672	0.2285	0.2304	0.2349	0.2349	0	0.2268	0.2325
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0.0625	0.0362	0.0291	0.0436	0.0417	0.0571	0.0528	0.0983	0.0545	0.0606	0.048	0.044	0.044	0	0.0562	0.0621
1	41.6 - 43.2	0.0747	0.0396	0.0496	0.0482	0.0491	0.0577	0.0675	0.1218	0.0751	0.0713	0.0468	0.0527	0.0527	0	0.0663	0.0764
1	43.2 - 44.8	0.0253	0.0135	0.032	0.0166	0.016	0.0198	0.0219	0.0421	0.032	0.0296	0.0165	0.0167	0.0167	0	0.0227	0.0268
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0.0111	0.009	0	0.0099	0.0096	0.011	0.0103	0.0142	0.0112	0.0125	0.0085	0.0113	0.0113	0	0.0095	0.0104
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.003	0.0035	0	0.003	0.003	0.0053	0.002	0.0026	0	0	0.0042	0.006	0.006	0	0.0025	0.0021
2	25.6 - 27.2	0.0119	0.0142	0	0.0139	0.0142	0.012	0.0134	0.0086	0.0173	0.0185	0.0124	0.0135	0.0135	0	0.0129	0.0111
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.586	0.6629	0.5354	0.6415	0.6449	0.6084	0.6145	0.4791	0.557	0.5825	0.6347	0.6228	0.6228	0	0.6063	0.5867
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.231	0.2238	0.3938	0.2289	0.2263	0.2291	0.2273	0.2426	0.2797	0.2549	0.2321	0.237	0.237	0	0.2307	0.2304
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.1326	0.0739	0.0708	0.0878	0.0865	0.1087	0.112	0.213	0.1208	0.1169	0.0904	0.0927	0.0927	0	0.1158	0.1353
2	43.2 - 44.8	0.0245	0.0129	0	0.0156	0.016	0.0229	0.0209	0.0409	0.0197	0.0211	0.0156	0.0172	0.0172	0	0.0212	0.025
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0.011	0.0088	0	0.0093	0.009	0.0135	0.01	0.0133	0.0056	0.006	0.0106	0.0109	0.0109	0	0.0107	0.0092
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.0029	0.0034	0	0.003	0.0038	0.0067	0.0025	0.0016	0	0	0.0053	0.0073	0.0073	0	0.0031	0.0028
3	25.6 - 27.2	0.0118	0.0139	0	0.0131	0.0124	0.015	0.0113	0.0085	0	0	0.012	0.0164	0.0164	0	0.0139	0.0127
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.586	0.6628	0.5	0.6435	0.6438	0.6083	0.6061	0.478	0.6035	0.6111	0.6406	0.648	0.648	0	0.6018	0.5848
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.2312	0.2241	0.4807	0.227	0.2237	0.2143	0.2346	0.2405	0.2619	0.2524	0.2174	0.208	0.208	0	0.2319	0.2336
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0856	0.0494	0	0.0577	0.0617	0.0884	0.0752	0.1373	0.0563	0.057	0.0708	0.0721	0.0721	0	0.0785	0.0812
3	43.2 - 44.8	0.0714	0.0373	0.0193	0.0463	0.0454	0.0553	0.062	0.1201	0.069	0.07	0.0461	0.0429	0.0429	0	0.0608	0.0728
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0.0054	0.0065	0	0.0061	0.0065	0.0049	0.0055	0.0035	0.0093	0.0095	0.0078	0.0053	0.0053	0	0.0067	0.0061
3	49.6 - 51.2	0.0056	0.0026	0	0.0033	0.0027	0.0072	0.0027	0.0105	0	0	0	0	0	0	0.0033	0.0061
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.003	0.0035	0	0.0031	0.0039	0.0065	0.0026	0.0016	0	0	0	0	0	0	0.0031	0.0028
4	25.6 - 27.2	0.0119	0.0142	0	0.0128	0.0127	0.0147	0.0115	0.0085	0	0	0.0125	0.017	0.017	0	0.0141	0.0127
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.5824	0.6613	0.5367	0.6399	0.643	0.6145	0.6072	0.4721	0.5382	0.5573	0.6316	0.6464	0.6464	0	0.5963	0.5825
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.2309	0.2231	0.4334	0.2289	0.2235	0.2088	0.2334	0.2416	0.2772	0.2732	0.2262	0.2147	0.2147	0	0.2354	0.2316
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0874	0.0508	0	0.0589	0.0616	0.0861	0.0738	0.1408	0.0595	0.0617	0.0736	0.0744	0.0744	0	0.0798	0.085
4	43.2 - 44.8	0.0734	0.0381	0.0298	0.0469	0.0458	0.0577	0.0631	0.1211	0.1152	0.0976	0.048	0.0421	0.0421	0	0.061	0.0731
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0.0053	0.0064	0	0.0062	0.0066	0.0047	0.0056	0.0036	0.0099	0.0102	0.0081	0.0055	0.0055	0	0.0068	0.0062
4	49.6 - 51.2	0.0057	0.0027	0	0.0034	0.0028	0.007	0.0028	0.0106	0	0	0	0	0	0	0.0034	0.0061
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.0028	0.0034	0	0.0028	0.0029	0.0051	0.0019	0.0023	0	0	0.004	0.0056	0.0056	0	0.0023	0.002
5	25.6 - 27.2	0.0113	0.014	0	0.0132	0.0137	0.0115	0.0125	0.0077	0.0158	0.0169	0.0118	0.0126	0.0126	0	0.012	0.0104
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.5682	0.653	0.4846	0.6298	0.634	0.5924	0.5976	0.4563	0.5508	0.5734	0.6296	0.6051	0.6051	0	0.5988	0.5654
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.2302	0.2233	0.4152	0.2287	0.2252	0.2275	0.2266	0.2393	0.2623	0.2388	0.2281	0.2357	0.2357	0	0.2268	0.2349
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.1486	0.0823	0.1002	0.0977	0.0961	0.1288	0.1251	0.2356	0.1363	0.1338	0.0981	0.1149	0.1149	0	0.1263	0.1472
5	43.2 - 44.8	0.0274	0.0148	0	0.0183	0.0176	0.0219	0.0249	0.0443	0.0221	0.0236	0.0183	0.016	0.016	0	0.0237	0.0279
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0.0115	0.0092	0	0.0095	0.0104	0.0129	0.0113	0.0145	0.0127	0.0135	0.0101	0.0101	0.0101	0	0.01	0.0122
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0028	0.0034	0	0.0031	0.0034	0.0027	0.0027	0.0017	0.0032	0.0039	0.0041	0.0029	0.0028	0	0.0035	0.0031
6	25.6 - 27.2	0.0184	0.0228	0.0178	0.022	0.0215	0.0199	0.0192	0.0131	0.0147	0.0166	0.0219	0.0213	0.0213	0	0.0191	0.0188
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.5584	0.6431	0.6496	0.6223	0.6202	0.5918	0.5804	0.4488	0.5489	0.5568	0.6205	0.6232	0.6214	0	0.5833	0.5514
6	30.4 - 32	0.1851	0.1785	0.1752	0.1801	0.1809	0.1798	0.186	0.1942	0.1937	0.1857	0.176	0.1766	0.1789	0.6179	0.1844	0.1882
6	32 - 33.6	0.0446	0.0446	0.0424	0.0451	0.045	0.0458	0.0442	0.0441	0.0503	0.0459	0.0462	0.049	0.0488	0	0.0446	0.0447
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.1228	0.0676	0.0835	0.0815	0.0819	0.102	0.1076	0.1943	0.1265	0.1236	0.0841	0.087	0.0868	0.3821	0.1058	0.1254
6	41.6 - 43.2	0.0563	0.0307	0.0221	0.0361	0.0375	0.0465	0.0496	0.0888	0.0546	0.0575	0.0369	0.0307	0.0306	0	0.0472	0.0565
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0116	0.0093	0.0094	0.0097	0.0096	0.0115	0.0102	0.015	0.0082	0.0099	0.0103	0.0093	0.0093	0	0.0122	0.0119
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.0072	0.0089	0.0101	0.0085	0.0085	0.0078	0.0077	0.0049	0.0076	0.0072	0.0084	0.0084	0.0082	0.0081	0.0077	0.0071
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.014	0.0173	0.0199	0.0164	0.0165	0.0144	0.0152	0.0097	0.0153	0.0141	0.0159	0.0166	0.0162	0	0.0151	0.0136
7	25.6 - 27.2	0.055	0.0271	0.0262	0.0342	0.0342	0.0462	0.0465	0.0921	0.0475	0.0565	0.0367	0.0344	0.0386	0.0936	0.0476	0.0568
7	27.2 - 28.8	0.3858	0.4267	0.4141	0.4173	0.4176	0.4046	0.3971	0.3316	0.3853	0.392	0.4126	0.4139	0.4148	0.5684	0.3985	0.3878
7	28.8 - 30.4	0.3028	0.3676	0.3404	0.3511	0.3509	0.3184	0.3232	0.2181	0.3191	0.3121	0.3477	0.3468	0.3432	0.0563	0.318	0.2947
7	30.4 - 32	0.0446	0.0447	0.0461	0.0445	0.0444	0.0441	0.0448	0.0447	0.048	0.046	0.0448	0.0442	0.0451	0.0741	0.0449	0.0454
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0.0685	0.0396	0.0536	0.0466	0.0465	0.0608	0.0596	0.1063	0.0642	0.0627	0.05	0.0512	0.0501	0.0825	0.0608	0.0694
7	36.8 - 38.4	0.0543	0.028	0.034	0.0346	0.0346	0.0459	0.0462	0.0885	0.0498	0.0501	0.0367	0.0359	0.0354	0.0816	0.0473	0.056
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0561	0.0308	0.0447	0.0368	0.0369	0.0464	0.0485	0.0893	0.0511	0.048	0.0369	0.0379	0.0379	0.0353	0.0491	0.0575
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0116	0.0093	0.011	0.0099	0.0098	0.0114	0.0111	0.0147	0.0121	0.0112	0.0102	0.0107	0.0105	0	0.0111	0.0118
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0.0073	0.009	0.0088	0.0086	0.0086	0.0078	0.0078	0.0051	0.0075	0.0078	0.0085	0.0084	0.0083	0.0081	0.0077	0.0072
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.0641	0.0397	0.0468	0.0455	0.0458	0.0568	0.056	0.0968	0.0638	0.0625	0.0485	0.0486	0.0482	0.0897	0.0571	0.0659
8	25.6 - 27.2	0.0546	0.067	0.0617	0.0639	0.0639	0.059	0.0589	0.0383	0.0551	0.0582	0.0636	0.0622	0.0624	0.0552	0.0589	0.0543
8	27.2 - 28.8	0.4555	0.5028	0.4838	0.4909	0.4906	0.4661	0.4701	0.3921	0.4657	0.4553	0.4879	0.4878	0.4891	0.5309	0.4682	0.4538
8	28.8 - 30.4	0.19	0.2329	0.2211	0.2229	0.2229	0.2071	0.2032	0.1326	0.1926	0.2021	0.2179	0.2207	0.2188	0.0425	0.2022	0.1864
8	30.4 - 32	0.0446	0.0446	0.048	0.0447	0.0445	0.0451	0.0444	0.0444	0.0441	0.042	0.0442	0.0443	0.0447	0.0741	0.0448	0.0446
8	32 - 33.6	0.0522	0.0268	0.0402	0.033	0.0331	0.045	0.044	0.0859	0.0474	0.0485	0.0352	0.0344	0.0343	0.0816	0.0448	0.0536
8	33.6 - 35.2	0.0662	0.0383	0.0435	0.045	0.0453	0.0568	0.0577	0.1035	0.0606	0.0606	0.0483	0.0459	0.0468	0.0825	0.0581	0.0671
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.0542	0.0297	0.035	0.0356	0.0357	0.0446	0.0473	0.0868	0.0515	0.0528	0.0367	0.0386	0.0383	0.0353	0.047	0.0553
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0.0052	0.0064	0.0064	0.0061	0.006	0.006	0.0055	0.0037	0.0052	0.0054	0.0058	0.0056	0.0055	0	0.0056	0.0053
8	46.4 - 48	0.0062	0.0028	0.0048	0.0037	0.0037	0.0056	0.0051	0.0107	0.0065	0.0048	0.0035	0.0036	0.0035	0	0.0054	0.0065
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0.0073	0.0089	0.0097	0.0085	0.0086	0.0076	0.0078	0.0051	0.0076	0.0079	0.0085	0.0083	0.0085	0.0081	0.0078	0.0073
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0142	0.0174	0.016	0.0166	0.0167	0.0157	0.0149	0.0098	0.015	0.0138	0.0175	0.0178	0.0175	0	0.0152	0.0143
9	25.6 - 27.2	0.1047	0.0894	0.1043	0.0934	0.0931	0.0993	0.1009	0.1262	0.1039	0.1051	0.0941	0.0922	0.0906	0.1449	0.1017	0.1062
9	27.2 - 28.8	0.4545	0.5023	0.4903	0.4901	0.4897	0.4707	0.4688	0.3896	0.4583	0.4594	0.4873	0.4868	0.4834	0.5309	0.4677	0.453
9	28.8 - 30.4	0.1893	0.2325	0.1996	0.2222	0.2226	0.2032	0.2033	0.1321	0.1943	0.1962	0.2186	0.2164	0.2234	0.0425	0.2016	0.1856
9	30.4 - 32	0.0446	0.0446	0.0518	0.0448	0.0448	0.0448	0.0442	0.0443	0.047	0.0451	0.045	0.0449	0.0453	0.0741	0.0452	0.0448
9	32 - 33.6	0.0526	0.027	0.0369	0.0333	0.0333	0.0442	0.0447	0.0865	0.0481	0.0493	0.0344	0.0348	0.0342	0.0816	0.0453	0.0541
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0.0667	0.0386	0.0431	0.0452	0.0452	0.0572	0.0576	0.1045	0.0619	0.061	0.0477	0.0495	0.0486	0.0825	0.0578	0.0677
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0546	0.0299	0.0359	0.036	0.0362	0.047	0.047	0.0872	0.0515	0.0514	0.0376	0.0396	0.0389	0.0353	0.0468	0.0552
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0114	0.0092	0.0124	0.0098	0.0097	0.0103	0.011	0.0146	0.0124	0.0109	0.0093	0.0099	0.0097	0	0.011	0.0118
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0.0072	0.0089	0.0093	0.0085	0.0085	0.0079	0.0077	0.005	0.0076	0.0076	0.0083	0.0085	0.0083	0.0081	0.0077	0.0071
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0141	0.0174	0.0183	0.0166	0.0164	0.0147	0.0153	0.0098	0.0144	0.0136	0.0166	0.0158	0.0155	0	0.0154	0.0142
10	25.6 - 27.2	0.0542	0.0265	0.025	0.0333	0.0336	0.0443	0.0465	0.0909	0.0451	0.0545	0.035	0.0331	0.0371	0.0936	0.0457	0.0562
10	27.2 - 28.8	0.4018	0.4454	0.4414	0.4345	0.4347	0.415	0.4158	0.3452	0.41	0.4069	0.4311	0.4284	0.4317	0.5684	0.4135	0.4005
10	28.8 - 30.4	0.2903	0.351	0.322	0.336	0.336	0.3095	0.3074	0.2093	0.3034	0.2985	0.3337	0.3386	0.3328	0.0563	0.3076	0.2864
10	30.4 - 32	0.0446	0.0446	0.0424	0.0446	0.0446	0.0452	0.0444	0.0441	0.0454	0.0444	0.0448	0.0452	0.0442	0.0741	0.0447	0.0445
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0.0676	0.039	0.0493	0.0462	0.0463	0.058	0.0592	0.1052	0.0637	0.0641	0.0486	0.0489	0.0479	0.0825	0.0606	0.0685
10	36.8 - 38.4	0.0533	0.0276	0.0411	0.034	0.0339	0.0458	0.0453	0.0876	0.0473	0.0511	0.0353	0.0346	0.0359	0.0816	0.0462	0.0545
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0553	0.0303	0.0411	0.0365	0.0363	0.0488	0.0474	0.0881	0.0517	0.0485	0.0362	0.0367	0.0366	0.0353	0.0476	0.0558
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0115	0.0092	0.0102	0.0099	0.0097	0.0109	0.011	0.0147	0.0114	0.0108	0.0104	0.0102	0.01	0	0.011	0.0121
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.0072	0.0089	0.0103	0.0085	0.0085	0.0076	0.0078	0.005	0.0077	0.0076	0.0085	0.0086	0.0085	0.0081	0.0077	0.0071
11	24 - 25.6	0.0141	0.0173	0.0204	0.0166	0.0167	0.0149	0.0151	0.0095	0.0155	0.0147	0.0154	0.0159	0.0158	0	0.0145	0.014
11	25.6 - 27.2	0.0546	0.027	0.0269	0.0339	0.034	0.0477	0.0459	0.0913	0.0481	0.0445	0.0371	0.0351	0.0349	0.0936	0.0465	0.0563
11	27.2 - 28.8	0.3866	0.4271	0.4068	0.4175	0.4169	0.3991	0.398	0.3337	0.3846	0.4003	0.4157	0.4171	0.4198	0.5684	0.401	0.3848
11	28.8 - 30.4	0.3035	0.3683	0.346	0.3513	0.352	0.3214	0.3254	0.2187	0.3231	0.3151	0.3464	0.3443	0.342	0.0563	0.3199	0.2983
11	30.4 - 32	0.0447	0.0446	0.0424	0.0445	0.0447	0.0443	0.0449	0.0444	0.046	0.0474	0.0445	0.0435	0.0444	0.0741	0.0446	0.045
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0.122	0.0671	0.0899	0.0806	0.0805	0.1068	0.104	0.1937	0.1111	0.1123	0.0843	0.0859	0.0853	0.1641	0.1059	0.1254
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0558	0.0305	0.0459	0.0372	0.0369	0.0466	0.0485	0.0889	0.0517	0.0478	0.0376	0.0387	0.0385	0.0353	0.0486	0.0571
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0116	0.0093	0.0113	0.0098	0.0098	0.0117	0.0105	0.0148	0.0123	0.0103	0.0104	0.0109	0.0109	0	0.0113	0.0121
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.0073	0.0089	0.011	0.0085	0.0086	0.0077	0.0078	0.005	0.0072	0.0076	0.0084	0.0083	0.0087	0.0081	0.0076	0.0072
12	24 - 25.6	0.0141	0.0174	0.015	0.0167	0.0164	0.0151	0.0147	0.0098	0.0157	0.0148	0.0158	0.0162	0.016	0	0.0148	0.0141
12	25.6 - 27.2	0.0509	0.0228	0.0242	0.0299	0.0293	0.0449	0.0419	0.0884	0.0456	0.0418	0.0307	0.0323	0.0319	0.0897	0.042	0.0522
12	27.2 - 28.8	0.2052	0.2529	0.2296	0.2418	0.2413	0.2212	0.22	0.1426	0.2104	0.2136	0.2392	0.2355	0.2412	0.2777	0.2189	0.2032
12	28.8 - 30.4	0.4906	0.5477	0.5432	0.5328	0.5341	0.5045	0.5101	0.4156	0.4987	0.5069	0.5295	0.5299	0.5252	0.351	0.5085	0.4878
12	30.4 - 32	0.0447	0.0446	0.036	0.0446	0.0447	0.0448	0.0442	0.0448	0.0465	0.0442	0.0455	0.0445	0.0452	0.0741	0.045	0.0447
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.1205	0.0662	0.0803	0.0795	0.0796	0.1028	0.1036	0.1918	0.1125	0.1127	0.0833	0.0837	0.0827	0.1641	0.1042	0.1226
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0552	0.0302	0.0486	0.0364	0.0362	0.0472	0.047	0.0876	0.051	0.048	0.0369	0.0383	0.0379	0.0353	0.0473	0.0559
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0.0115	0.0093	0.012	0.0099	0.0098	0.0119	0.0107	0.0145	0.0124	0.0103	0.0107	0.0112	0.011	0	0.0116	0.0122
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.0073	0.009	0.011	0.0085	0.0086	0.0078	0.0078	0.005	0.0073	0.0076	0.0084	0.0083	0.0087	0.0081	0.0076	0.0072
13	24 - 25.6	0.0142	0.0174	0.0151	0.0167	0.0164	0.0152	0.0147	0.0098	0.0157	0.0148	0.0158	0.0163	0.0161	0	0.0148	0.0142
13	25.6 - 27.2	0.0504	0.0226	0.0244	0.0294	0.0294	0.0402	0.042	0.0877	0.0457	0.042	0.0308	0.0324	0.032	0.0897	0.0421	0.0524
13	27.2 - 28.8	0.206	0.2533	0.2315	0.2423	0.2417	0.223	0.2206	0.1433	0.2109	0.2143	0.2395	0.2359	0.2419	0.2777	0.2193	0.2039
13	28.8 - 30.4	0.4917	0.5482	0.5478	0.5336	0.5345	0.5062	0.5115	0.4166	0.4999	0.5084	0.5301	0.5308	0.5267	0.351	0.5083	0.4887
13	30.4 - 32	0.0446	0.0446	0.0363	0.0445	0.0446	0.0452	0.0439	0.0447	0.0466	0.0444	0.0456	0.0445	0.0441	0.0741	0.0451	0.0448
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.1196	0.0658	0.0726	0.079	0.079	0.1036	0.1021	0.1909	0.1103	0.11	0.0834	0.0839	0.083	0.1641	0.1044	0.1213
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0.0548	0.0299	0.049	0.0361	0.036	0.0468	0.0468	0.0874	0.0511	0.0481	0.037	0.0384	0.038	0.0353	0.0474	0.0557
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0.0114	0.0092	0.0121	0.0099	0.0098	0.012	0.0107	0.0146	0.0124	0.0104	0.0095	0.0096	0.0095	0	0.011	0.0117
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0.0072	0.0089	0.0097	0.0085	0.0086	0.0076	0.0077	0.0051	0.0077	0.0071	0.0082	0.0083	0.0081	0.0081	0.0077	0.0071
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0141	0.0173	0.0192	0.0167	0.0167	0.015	0.015	0.0098	0.0147	0.0139	0.0171	0.0163	0.016	0	0.0153	0.0146
14	25.6 - 27.2	0.0541	0.0266	0.0253	0.0331	0.0327	0.0451	0.0459	0.0899	0.0455	0.0557	0.0359	0.0339	0.0382	0.0936	0.0466	0.056
14	27.2 - 28.8	0.4019	0.4455	0.4464	0.4344	0.4356	0.4174	0.4137	0.3444	0.4088	0.4047	0.4337	0.4322	0.432	0.5684	0.4152	0.4
14	28.8 - 30.4	0.2905	0.351	0.3148	0.3365	0.3359	0.3095	0.3113	0.2109	0.3066	0.3035	0.3294	0.329	0.3271	0.0563	0.3063	0.2857
14	30.4 - 32	0.0446	0.0446	0.0447	0.0446	0.0445	0.0451	0.0444	0.0447	0.0461	0.0454	0.0439	0.0455	0.0457	0.0741	0.0445	0.0443
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0.0675	0.0389	0.0519	0.0463	0.046	0.0593	0.0577	0.105	0.0616	0.0618	0.049	0.0505	0.0495	0.0825	0.0595	0.0689
14	36.8 - 38.4	0.0533	0.0275	0.0341	0.0338	0.034	0.0448	0.0455	0.0875	0.0481	0.0494	0.0361	0.0357	0.035	0.0816	0.0454	0.0552
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0553	0.0303	0.0432	0.0363	0.0361	0.0452	0.0479	0.088	0.0494	0.0473	0.0365	0.0378	0.0379	0.0353	0.0481	0.0566
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0115	0.0092	0.0107	0.0099	0.01	0.0111	0.0109	0.0147	0.0116	0.011	0.01	0.0106	0.0104	0	0.0113	0.0116
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.0073	0.009	0.0091	0.0086	0.0085	0.0078	0.0077	0.0051	0.0076	0.0075	0.0085	0.0084	0.0082	0.0081	0.0076	0.0072
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0142	0.0174	0.018	0.0163	0.0166	0.0146	0.0151	0.0097	0.0144	0.0135	0.0165	0.0157	0.0153	0	0.0152	0.0145
15	25.6 - 27.2	0.0537	0.0264	0.0246	0.0329	0.0332	0.044	0.0459	0.0902	0.0449	0.0541	0.0348	0.0328	0.0367	0.0936	0.0453	0.0557
15	27.2 - 28.8	0.4391	0.4839	0.4875	0.4724	0.4727	0.4479	0.4538	0.3801	0.4497	0.4448	0.4712	0.4683	0.4703	0.5822	0.4528	0.4376
15	28.8 - 30.4	0.2545	0.3132	0.2795	0.2995	0.2987	0.2789	0.2712	0.1754	0.2645	0.2626	0.2941	0.2983	0.2936	0.0425	0.2702	0.2493
15	30.4 - 32	0.0447	0.0447	0.0418	0.0446	0.0445	0.0448	0.0446	0.0447	0.0452	0.0441	0.0452	0.0448	0.0454	0.0741	0.0448	0.0441
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0.1202	0.0662	0.089	0.0795	0.0797	0.1029	0.1041	0.1922	0.1107	0.1144	0.0833	0.085	0.0844	0.1641	0.106	0.1232
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.055	0.03	0.0404	0.0362	0.0362	0.0484	0.0467	0.0881	0.0515	0.0482	0.036	0.0364	0.0362	0.0353	0.0472	0.0564
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0115	0.0092	0.01	0.0099	0.0097	0.0108	0.0108	0.0146	0.0114	0.0107	0.0104	0.0102	0.0099	0	0.0109	0.012
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0.0072	0.0089	0.0106	0.0085	0.0086	0.0077	0.0078	0.005	0.0075	0.0076	0.0083	0.0083	0.0085	0.0081	0.0077	0.0072
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0141	0.0174	0.0175	0.0165	0.0165	0.0148	0.0151	0.0097	0.0156	0.0143	0.0164	0.0159	0.0156	0	0.0151	0.0143
16	25.6 - 27.2	0.0871	0.0674	0.0573	0.072	0.0718	0.082	0.0807	0.1136	0.0831	0.0877	0.0752	0.0751	0.0737	0.1449	0.0825	0.089
16	27.2 - 28.8	0.4712	0.5237	0.5314	0.51	0.5102	0.4874	0.4876	0.4007	0.4804	0.4828	0.5083	0.5075	0.5116	0.5309	0.4868	0.469
16	28.8 - 30.4	0.1882	0.2319	0.2026	0.2222	0.2222	0.2016	0.2017	0.1316	0.1961	0.1964	0.2158	0.2142	0.2136	0.0425	0.1993	0.1845
16	30.4 - 32	0.0446	0.0446	0.0452	0.0448	0.0446	0.0453	0.0442	0.0444	0.0452	0.045	0.0454	0.0454	0.0446	0.0741	0.0448	0.0447
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.0533	0.0275	0.0393	0.0337	0.0339	0.0446	0.0456	0.0874	0.048	0.048	0.036	0.0363	0.0356	0.0816	0.0458	0.0546
16	35.2 - 36.8	0.0675	0.039	0.0471	0.0459	0.0459	0.0588	0.0591	0.1048	0.062	0.0594	0.0474	0.048	0.0472	0.0825	0.0586	0.0678
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0553	0.0303	0.0393	0.0365	0.0366	0.0469	0.0473	0.0884	0.0505	0.0477	0.0376	0.0398	0.0395	0.0353	0.0482	0.0568
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0115	0.0092	0.0097	0.0098	0.0097	0.0109	0.0109	0.0144	0.0115	0.0112	0.0097	0.0095	0.0102	0	0.0112	0.0121
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0.0073	0.009	0.01	0.0086	0.0086	0.0077	0.0079	0.0051	0.0076	0.0079	0.0085	0.0083	0.0086	0.0081	0.0078	0.0072
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0142	0.0174	0.0164	0.0165	0.0165	0.0157	0.0147	0.0099	0.015	0.0139	0.0175	0.0178	0.0176	0	0.0153	0.0144
17	25.6 - 27.2	0.1045	0.0894	0.0885	0.093	0.0928	0.0995	0.1003	0.1248	0.1045	0.1057	0.0941	0.0924	0.0915	0.1449	0.1006	0.1065
17	27.2 - 28.8	0.4552	0.5026	0.503	0.4909	0.4907	0.471	0.4685	0.3915	0.4591	0.4621	0.4869	0.4877	0.4859	0.5309	0.4681	0.4529
17	28.8 - 30.4	0.1897	0.2327	0.1972	0.2225	0.2228	0.2029	0.2035	0.1329	0.1955	0.1974	0.2192	0.2161	0.2193	0.0425	0.2024	0.1865
17	30.4 - 32	0.0446	0.0446	0.0531	0.0447	0.0447	0.0449	0.0442	0.0445	0.0446	0.0453	0.0452	0.045	0.0458	0.0741	0.0451	0.045
17	32 - 33.6	0.0524	0.0269	0.0379	0.0331	0.0332	0.0444	0.0444	0.0861	0.0484	0.0471	0.0345	0.0349	0.0345	0.0816	0.0448	0.0537
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0.0664	0.0384	0.0442	0.0451	0.0455	0.0574	0.0581	0.1037	0.0623	0.0613	0.047	0.0483	0.0478	0.0825	0.0582	0.0666
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0543	0.0298	0.0368	0.0359	0.0357	0.0462	0.0472	0.0873	0.0518	0.0484	0.0378	0.0397	0.0393	0.0353	0.0466	0.0555
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0114	0.0092	0.0127	0.0098	0.0096	0.0104	0.0111	0.0143	0.0111	0.0109	0.0093	0.0099	0.0098	0	0.011	0.0119
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0.0073	0.009	0.0098	0.0086	0.0086	0.0079	0.0078	0.0052	0.0074	0.0077	0.0087	0.0085	0.0084	0.0081	0.0078	0.0073
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0143	0.0175	0.0161	0.0167	0.0165	0.0155	0.015	0.01	0.0165	0.0147	0.0173	0.0175	0.0173	0	0.0157	0.0141
18	25.6 - 27.2	0.104	0.0891	0.0871	0.0925	0.0923	0.0978	0.1001	0.1248	0.102	0.1038	0.0958	0.0933	0.0946	0.1449	0.0997	0.1058
18	27.2 - 28.8	0.4569	0.5035	0.4949	0.4917	0.4924	0.4686	0.4702	0.3929	0.4644	0.4599	0.4856	0.4857	0.482	0.5309	0.4699	0.4554
18	28.8 - 30.4	0.1909	0.2334	0.2088	0.2238	0.2233	0.2088	0.2046	0.1344	0.1958	0.206	0.2184	0.2175	0.2222	0.0425	0.203	0.1875
18	30.4 - 32	0.0446	0.0446	0.0537	0.0448	0.0447	0.045	0.0446	0.0443	0.0458	0.0442	0.0457	0.0455	0.0449	0.0741	0.0452	0.0443
18	32 - 33.6	0.0515	0.0265	0.0373	0.0326	0.0326	0.0436	0.0435	0.0853	0.0469	0.0459	0.0343	0.0344	0.0343	0.0816	0.044	0.0529
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0.0655	0.0379	0.0435	0.0444	0.0449	0.0574	0.0567	0.1025	0.0603	0.0599	0.0472	0.0487	0.0481	0.0825	0.0575	0.0659
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0535	0.0293	0.0362	0.0353	0.035	0.0453	0.0462	0.0864	0.0502	0.0472	0.0372	0.039	0.0385	0.0353	0.0464	0.0551
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0113	0.0091	0.0125	0.0097	0.0096	0.0102	0.0112	0.0142	0.0108	0.0107	0.0098	0.0097	0.0096	0	0.0108	0.0117
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0.0073	0.009	0.0095	0.0086	0.0086	0.0081	0.0077	0.0051	0.0078	0.0073	0.0085	0.0082	0.0086	0.0081	0.0077	0.0073
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0143	0.0175	0.0188	0.0166	0.0167	0.015	0.0149	0.0099	0.0147	0.0142	0.017	0.0161	0.016	0	0.0157	0.0146
19	25.6 - 27.2	0.0525	0.0259	0.0248	0.0325	0.0326	0.0452	0.0443	0.0888	0.0458	0.0435	0.0358	0.0337	0.0335	0.0936	0.0446	0.054
19	27.2 - 28.8	0.4046	0.4468	0.446	0.4365	0.4369	0.4202	0.4169	0.3477	0.4115	0.4128	0.4339	0.4312	0.4321	0.5684	0.417	0.4044
19	28.8 - 30.4	0.2933	0.3527	0.3207	0.3376	0.3373	0.3106	0.3133	0.2136	0.309	0.3104	0.3328	0.3362	0.3347	0.0563	0.31	0.2882
19	30.4 - 32	0.0446	0.0446	0.0436	0.0447	0.0447	0.0441	0.0444	0.0444	0.0438	0.0463	0.0436	0.0448	0.0458	0.0741	0.0452	0.0443
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0.066	0.0381	0.0507	0.0449	0.0451	0.0567	0.0575	0.1032	0.0601	0.0607	0.0476	0.0469	0.0467	0.0825	0.0575	0.067
19	36.8 - 38.4	0.0519	0.0267	0.0333	0.0331	0.0328	0.0449	0.0434	0.0858	0.046	0.0475	0.0345	0.0352	0.0351	0.0816	0.0446	0.0536
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.054	0.0295	0.0422	0.0359	0.0357	0.0442	0.0472	0.0868	0.0497	0.0461	0.0362	0.0373	0.0371	0.0353	0.0466	0.0547
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0114	0.0091	0.0104	0.0098	0.0097	0.0111	0.0104	0.0146	0.0117	0.0113	0.01	0.0104	0.0104	0	0.0113	0.0119
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.0073	0.009	0.0101	0.0086	0.0085	0.0076	0.0079	0.0051	0.0077	0.007	0.0084	0.0081	0.0087	0.009	0.0078	0.0072
20	24 - 25.6	0.0141	0.0174	0.0173	0.0165	0.0165	0.0156	0.0151	0.0098	0.0135	0.0146	0.0149	0.0167	0.0166	0	0.0151	0.0136
20	25.6 - 27.2	0.0508	0.0226	0.028	0.0296	0.0299	0.042	0.0424	0.0883	0.0427	0.0515	0.0325	0.0321	0.0319	0.0996	0.0429	0.0516
20	27.2 - 28.8	0.1092	0.1345	0.1286	0.1285	0.1288	0.1182	0.1175	0.0764	0.1134	0.11	0.1276	0.1272	0.1264	0.164	0.1178	0.1061
20	28.8 - 30.4	0.5874	0.6663	0.6516	0.6461	0.6464	0.6118	0.6103	0.4807	0.6017	0.5978	0.643	0.644	0.6452	0.4659	0.6061	0.5859
20	30.4 - 32	0.0446	0.0446	0.0416	0.0447	0.0449	0.045	0.0446	0.0444	0.0433	0.0444	0.0453	0.0435	0.0432	0.0823	0.0454	0.0441
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0.0671	0.0389	0.0416	0.046	0.0459	0.0583	0.0589	0.1051	0.0604	0.0595	0.0474	0.0482	0.0479	0.0917	0.0592	0.0677
20	38.4 - 40	0.0531	0.0273	0.0281	0.0336	0.0337	0.0458	0.0447	0.0871	0.0501	0.0487	0.035	0.0356	0.0353	0.0482	0.0461	0.0545
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0.055	0.0302	0.0474	0.0366	0.0359	0.0443	0.0476	0.0882	0.0573	0.0564	0.0353	0.0344	0.0347	0.0393	0.0482	0.057
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0.0115	0.0092	0.0056	0.0099	0.0095	0.0113	0.0111	0.0148	0.0099	0.0102	0.0106	0.0102	0.0101	0	0.0114	0.0121
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.0213	0.0262	0.0287	0.0252	0.0249	0.024	0.0217	0.0144	0.0201	0.0217	0.0245	0.0259	0.0258	0.009	0.0227	0.022
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0831	0.0625	0.0598	0.068	0.0675	0.0753	0.0768	0.1104	0.0856	0.0824	0.0685	0.0679	0.0675	0.161	0.0772	0.0835
21	28.8 - 30.4	0.4772	0.5816	0.5575	0.5555	0.5567	0.5119	0.5097	0.341	0.493	0.4899	0.5475	0.5535	0.5502	0.3097	0.5088	0.4698
21	30.4 - 32	0.1855	0.1785	0.2131	0.1797	0.1793	0.1808	0.1839	0.194	0.1875	0.1897	0.1844	0.1801	0.185	0.2589	0.182	0.1866
21	32 - 33.6	0.0446	0.0446	0.048	0.0446	0.045	0.0447	0.0447	0.0445	0.0422	0.0484	0.0448	0.0448	0.0445	0.0823	0.0454	0.0451
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.1213	0.0668	0.0712	0.0802	0.0804	0.1056	0.1044	0.1931	0.112	0.1102	0.082	0.082	0.0815	0.1399	0.1052	0.1239
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0.0555	0.0305	0.0152	0.0371	0.0364	0.0463	0.0481	0.088	0.0485	0.0467	0.0388	0.0358	0.0356	0.0393	0.0479	0.0568
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0.0115	0.0093	0.0064	0.0097	0.0099	0.0113	0.0107	0.0147	0.0111	0.0111	0.0094	0.01	0.01	0	0.0107	0.0123
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0214	0.0264	0.0287	0.025	0.0252	0.0243	0.0218	0.0146	0.0209	0.0226	0.0246	0.0243	0.0241	0.009	0.0228	0.0223
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0825	0.0621	0.0598	0.0672	0.0669	0.0762	0.0754	0.1108	0.0873	0.0847	0.0688	0.0647	0.0682	0.161	0.0772	0.0845
22	28.8 - 30.4	0.4797	0.5833	0.5575	0.558	0.5581	0.5125	0.5124	0.3425	0.4821	0.4829	0.5482	0.5562	0.5529	0.3097	0.5091	0.4729
22	30.4 - 32	0.1857	0.1785	0.2131	0.1802	0.1799	0.1829	0.1834	0.1947	0.1953	0.1868	0.1838	0.183	0.1812	0.2589	0.1827	0.1869
22	32 - 33.6	0.0446	0.0447	0.048	0.0443	0.0444	0.0453	0.0447	0.0445	0.044	0.048	0.045	0.0455	0.0451	0.0823	0.0449	0.045
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.1198	0.0657	0.0712	0.0792	0.0795	0.1006	0.1037	0.1909	0.1082	0.1148	0.0824	0.0797	0.0824	0.1399	0.1044	0.1218
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0.0548	0.0301	0.0152	0.0365	0.0362	0.0468	0.0478	0.0875	0.0506	0.0486	0.0377	0.0364	0.0361	0.0393	0.0481	0.055
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0.0115	0.0092	0.0064	0.0096	0.0097	0.0114	0.0108	0.0145	0.0116	0.0116	0.0094	0.0102	0.0101	0	0.0108	0.0116
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0028	0.0034	0	0.0033	0.0032	0.0021	0.003	0.0019	0.0026	0.0031	0.0033	0.0023	0.0022	0	0.0029	0.0025
23	25.6 - 27.2	0.0189	0.023	0.0314	0.0221	0.0219	0.0189	0.0205	0.0132	0.0203	0.0219	0.0214	0.02	0.0199	0	0.0193	0.0193
23	27.2 - 28.8	0.0783	0.0575	0.0624	0.0628	0.0631	0.0708	0.0726	0.1063	0.0799	0.0756	0.0644	0.0669	0.0665	0	0.0735	0.0794
23	28.8 - 30.4	0.4888	0.5902	0.572	0.566	0.5655	0.5286	0.5192	0.3518	0.4925	0.4967	0.563	0.5666	0.5631	0	0.5181	0.4803
23	30.4 - 32	0.1859	0.1789	0.1801	0.1802	0.1806	0.1828	0.1835	0.1951	0.189	0.1882	0.1797	0.1771	0.1822	0.6179	0.184	0.189
23	32 - 33.6	0.0446	0.0447	0.0525	0.0445	0.0448	0.0429	0.045	0.0442	0.0461	0.0451	0.0454	0.0442	0.0439	0	0.0449	0.0441
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.0651	0.0377	0.0425	0.0442	0.0441	0.0539	0.0567	0.1024	0.0658	0.061	0.0459	0.0421	0.0418	0	0.0568	0.0664
23	40 - 41.6	0.0511	0.0263	0.0354	0.0322	0.0323	0.0411	0.0439	0.085	0.0497	0.048	0.0341	0.0335	0.0333	0.3821	0.0435	0.0532
23	41.6 - 43.2	0.0532	0.0292	0.0167	0.035	0.0349	0.0481	0.0452	0.0858	0.0448	0.0493	0.0332	0.0383	0.038	0	0.0462	0.0538
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0.0113	0.009	0.0071	0.0096	0.0097	0.0107	0.0104	0.0144	0.0094	0.0111	0.0097	0.009	0.0089	0	0.0107	0.0119
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	32.166	25.148	0.293	11.113	6.434	1.169	3.217	3.217	1.17	0.879	1.462	1.169	1.169	0	2.632	2.632
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	620.783	221.087	2.024	103.877	61.489	17.949	49.533	72.03	9.378	7.515	15.662	11.063	11.063	0.576	49.331	49.713
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	376.444	125.102	1.835	63.194	37.851	10.497	29.837	61.211	6.356	5.352	9.671	7.332	7.332	0.502	27.976	30.517
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	114.184	83.007	1	36.966	22	3.627	10.88	13.694	3.156	2.627	5.031	3.532	3.532	0.032	8.784	9.101
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1144	454	5	215	128	33	93	150	20	16	32	23	23	1	89	92

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	22.224	17.544	0.293	7.896	4.678	0.877	2.048	2.339	0.586	0.586	1.169	0.877	0.877	0	1.756	1.756
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	443.313	158.643	1.575	73.263	43.511	12.063	35.61	51.194	5.778	5.078	10.899	7.751	7.751	0.287	35.272	34.926
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	265.882	89.111	1.333	45.01	26.672	7.332	20.997	42.144	4.346	3.845	7.332	5.5	5.5	0.502	19.818	21.676
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	9.352	2.695	0.032	1.585	0.951	0.254	0.697	2.346	0.222	0.19	0.254	0.19	0.19	0.032	0.571	0.793
1	67.2 - 68.8	69.773	54.788	0.467	23.882	14.517	2.341	7.025	7.023	2.34	1.404	3.278	2.341	2.341	0	5.619	5.619
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	811	323	4	152	90	23	66	105	13	11	23	17	17	1	63	65

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	17.544	13.744	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	341.287	122.48	1.45	56.573	33.612	10.036	26.573	38.459	4.039	3.464	8.912	6.174	6.174	0.287	26.807	26.564
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	202.514	68.114	0.502	34.009	20.169	5.5	15.5	31.773	3.845	3.343	5.5	3.666	3.666	0	14.817	16.175
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	61.762	45.079	0.499	20.403	11.935	2.063	6.126	7.363	2.063	1.562	2.999	2	2	0	4.627	5.284
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	623	249	2	117	69	18	50	79	10	9	18	12	12	0	48	49

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	13.744	10.82	0	4.678	2.925	0.586	1.169	1.463	0.293	0.293	0.586	0.586	0.586	0	1.169	1.169
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	269.075	96.512	1.286	44.26	25.989	7.463	21.686	30.22	3.176	2.727	6.336	4.601	4.601	0.287	21.372	21.549
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	159.838	54.126	0.502	26.672	15.674	4.999	12.333	24.92	2.512	1.506	3.666	2.339	2.339	0	11.655	13.339
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	5.485	1.585	0.032	0.951	0.571	0.159	0.412	1.364	0.159	0.095	0.127	0.095	0.095	0	0.317	0.476
3	68.8 - 70.4	43.082	34.185	0.467	14.984	8.898	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	491	197	2	92	54	15	40	62	7	6	13	9	9	0	38	40

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	13.453	10.527	0	4.678	2.925	0.586	1.169	1.463	0.293	0.293	0.586	0.293	0.293	0	1.169	1.169
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	268.941	95.798	1.286	44.385	26.151	7.463	21.686	30.507	3.176	2.727	6.336	4.601	4.601	0.287	21.497	21.549
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	159.513	53.297	0.502	26.672	15.674	4.999	12.333	25.423	2.512	1.506	3.666	2.339	2.339	0	12.157	13.339
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	5.516	1.585	0.032	0.951	0.571	0.159	0.412	1.395	0.159	0.095	0.127	0.095	0.095	0	0.349	0.476
4	68.8 - 70.4	42.145	33.247	0.467	14.515	8.428	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	490	194	2	91	54	15	40	63	7	6	13	9	9	0	38	40

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	17.837	14.036	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	429.539	154.027	1.575	70.798	42.073	11.774	34.584	47.992	5.615	4.915	10.487	7.463	7.626	0.287	34.409	33.901
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	253.323	85.594	1.333	42.172	25.165	6.831	20.496	39.131	3.845	3.845	6.831	4.999	4.999	0.502	18.814	20.672
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	8.559	2.473	0.032	1.459	0.856	0.222	0.666	2.156	0.191	0.19	0.222	0.159	0.159	0.032	0.507	0.729
5	67.2 - 68.8	56.192	44.018	0.467	19.198	11.707	1.873	5.619	5.619	1.872	1.404	2.809	1.873	1.873	0	4.215	4.682
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	765	300	3	140	83	21	63	97	12	11	21	15	15	1	59	61

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	35.091	27.489	0.293	11.99	7.31	1.169	3.509	3.509	1.17	0.879	1.756	1.169	1.169	0	2.632	2.925
6	30.4 - 32	833.272	297.759	3.313	138.3	81.723	23.548	67.172	94.431	12.104	8.953	20.261	15.211	15.211	0.576	66.103	65.8
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	497.553	166.718	1.835	83.687	49.68	14.167	38.828	78.265	8.186	7.189	12.836	9.169	9.169	0.502	36.468	40.512
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	17.277	4.977	0.063	2.98	1.775	0.476	1.3	4.312	0.412	0.349	0.444	0.317	0.317	0.032	1.046	1.458
6	65.6 - 67.2	110.044	86.631	0.937	37.932	22.478	3.746	10.771	11.24	2.808	2.81	5.152	3.746	3.746	0	8.428	8.898
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1493	584	6	275	163	43	122	192	25	20	40	30	30	1	115	120

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	1669.459	596.257	7.46	276.209	163.736	47.097	133.792	189.561	24.207	19.622	41.65	29.302	30.585	2.151	133.492	133.012
7	28.8 - 30.4	70.474	55.561	0.586	24.272	14.329	2.34	7.019	7.019	1.755	1.755	3.217	2.34	2.34	0	5.558	5.848
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	997.288	333.94	4.168	166.545	99.36	27.828	78.16	156.71	18.212	14.041	24.841	18.335	18.838	1.835	73.764	80.697
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	34.744	9.986	0.159	5.96	3.55	0.919	2.631	8.686	0.888	0.73	0.888	0.634	0.666	0.063	2.092	2.948
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	221.028	173.732	2.34	76.329	45.422	7.493	21.54	22.477	6.089	5.151	10.302	7.493	7.493	0.467	17.326	17.795
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2993	1169	15	549	326	86	243	384	51	41	81	58	60	5	232	240

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	1999.639	714.32	9.076	330.909	196.348	56.135	160.491	227.308	27.999	23.085	49.563	35.473	36.762	2.438	159.465	158.739
8	27.2 - 28.8	90.359	71.059	0.586	31.289	18.423	3.217	8.774	9.065	2.341	2.339	4.387	3.217	3.217	0	7.019	7.31
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	1196.334	400.07	4.67	200.552	118.7	33.329	94.161	188.981	21.553	18.21	30.34	21.174	22.504	2.339	88.258	96.874
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	41.813	12.015	0.191	7.164	4.248	1.11	3.17	10.461	1.046	0.888	1.078	0.761	0.793	0.095	2.536	3.55
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	282.842	222.433	2.808	97.87	58.066	9.834	27.628	28.565	7.961	6.556	13.58	9.834	9.834	0.467	22.009	22.945
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3611	1420	17	668	396	104	294	464	61	51	99	70	73	5	279	289

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	1843.422	656.324	7.911	305.127	180.864	52.272	146.744	213.438	26.098	21.348	45.538	32.899	33.186	2.438	146.29	146.704
9	27.2 - 28.8	84.511	66.38	0.586	29.241	17.253	2.925	8.188	8.483	2.341	1.755	4.094	2.925	2.925	0	6.434	6.727
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	1113.274	370.96	4.67	186.737	110.713	30.667	87.504	177.96	19.718	16.379	27.676	19.842	20.344	2.339	82.105	89.715
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	39.657	11.381	0.191	6.815	4.058	1.046	3.012	9.923	0.983	0.824	1.014	0.729	0.761	0.095	2.409	3.36
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	264.579	208.384	2.34	91.783	54.321	9.366	25.755	26.692	7.961	6.556	12.644	8.898	9.366	0.467	20.605	21.54
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3345	1313	16	620	367	96	271	436	57	47	91	65	67	5	258	268

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	1684.971	601.035	7.46	279.513	166.048	47.51	134.818	192.89	24.371	20.197	41.937	29.588	30.873	2.151	134.23	134.037
10	28.8 - 30.4	74.275	58.193	0.586	25.442	15.206	2.632	7.31	7.31	2.049	1.755	3.509	2.632	2.632	0	5.848	6.141
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	1011.181	337.458	4.168	169.383	100.364	28.33	79.165	160.228	18.212	14.041	25.344	18.838	18.838	2.339	74.769	81.701
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	35.569	10.208	0.159	6.087	3.614	0.951	2.695	8.908	0.888	0.73	0.919	0.666	0.666	0.095	2.156	3.012
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	232.267	182.628	2.34	80.077	47.764	7.96	22.945	23.413	6.556	5.619	11.238	7.96	7.96	0.467	18.263	18.731
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3038	1190	15	561	333	87	247	393	52	42	83	60	61	5	235	244

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	1588.761	566.891	7.46	263.013	155.85	44.646	127.195	181.757	21.67	19.334	39.077	28.012	28.301	2.151	126.343	126.414
11	28.8 - 30.4	69.013	54.098	0.586	23.688	14.036	2.34	6.727	7.019	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	953.835	318.467	4.168	159.387	94.864	26.498	74.995	151.36	17.207	13.538	24.339	17.509	17.509	1.835	70.275	77.535
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	33.572	9.637	0.159	5.77	3.424	0.888	2.536	8.401	0.824	0.698	0.856	0.634	0.634	0.063	2.029	2.853
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	215.877	169.986	2.34	74.456	44.487	7.493	21.074	22.008	6.089	5.151	10.302	7.493	7.493	0.467	16.859	17.326
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2861	1119	15	526	313	82	233	371	48	40	78	56	56	5	221	230

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	1559.011	557.224	7.46	258.521	153.673	44.071	124.878	176.828	21.057	18.883	38.501	27.725	27.85	2.151	124.031	123.688
12	28.8 - 30.4	67.842	53.513	0.586	23.396	14.036	2.34	6.727	6.727	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	930.602	311.286	4.168	155.871	92.854	25.996	73.161	146.836	16.706	12.534	23.836	17.005	17.005	1.835	68.44	75.198
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	32.367	9.288	0.159	5.548	3.297	0.856	2.473	8.116	0.793	0.634	0.824	0.602	0.602	0.063	1.965	2.758
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	212.598	167.176	2.34	73.051	43.55	7.493	20.605	21.541	6.089	5.151	10.302	7.493	7.493	0.467	16.388	17.326
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2802	1098	15	516	307	81	228	360	46	39	77	55	55	5	216	225

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	1594.173	598.854	7.759	276.604	164.134	45.126	129.03	179.953	22.687	18.511	41.556	29.902	30.065	2.151	127.007	126.671
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	913.298	305.635	4.168	153.709	91.524	25.165	72.158	143.999	16.706	12.534	23.006	16.504	17.005	1.835	67.108	73.866
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	31.955	9.193	0.159	5.516	3.265	0.856	2.409	7.989	0.793	0.634	0.824	0.571	0.602	0.063	1.934	2.726
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	212.598	167.176	2.34	73.051	43.55	7.493	20.605	21.541	6.089	5.151	10.302	7.493	7.493	0.467	16.388	17.326
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2752	1081	14	509	302	79	224	353	46	37	76	54	55	5	212	221

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	1680.012	600.804	7.46	277.882	165.447	47.097	134.63	189.111	24.207	19.622	41.65	30.299	30.585	2.151	134.367	132.887
14	28.8 - 30.4	72.23	57.023	0.586	24.857	14.914	2.632	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	1000.752	335.097	4.168	167.703	99.687	27.828	78.991	157.039	18.212	14.041	24.841	18.335	18.838	1.835	73.764	80.697
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	34.649	9.954	0.159	5.929	3.519	0.919	2.631	8.654	0.888	0.73	0.888	0.634	0.666	0.063	2.092	2.948
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	226.648	177.946	2.34	78.67	46.36	7.96	22.009	22.945	6.556	5.619	10.771	7.96	7.96	0.467	17.795	18.263
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3014	1181	15	555	330	86	245	385	52	42	82	60	61	5	234	241

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	1750.813	626.888	7.46	288.958	171.333	49.508	140.101	195.625	24.371	20.197	43.936	31.747	31.872	2.151	140.514	138.325
15	28.8 - 30.4	75.154	59.07	0.586	26.025	15.498	2.632	7.31	7.603	2.049	1.755	3.509	2.632	2.632	0	5.848	6.141
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	1039.884	348.405	4.168	174.861	103.352	29.16	81.653	162.388	18.212	14.872	26.17	18.838	18.838	2.339	76.427	83.86
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	35.759	10.271	0.159	6.119	3.646	0.951	2.695	8.94	0.888	0.73	0.919	0.666	0.666	0.095	2.156	3.043
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	235.544	185.439	2.34	81.481	48.233	7.96	23.415	23.882	7.024	5.619	11.238	7.96	8.428	0.467	18.263	19.2
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3137	1230	15	577	342	90	255	398	53	43	86	62	62	5	243	251

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	1858.29	665.207	8.749	307.766	182.395	52.533	149.14	208.485	26.684	21.934	45.96	33.45	33.612	2.438	148.851	147.649
16	27.2 - 28.8	79.833	62.871	0.586	27.78	16.375	2.632	7.896	7.896	2.049	1.755	3.802	2.632	2.925	0	6.141	6.434
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	1105.41	370.231	4.67	185.208	109.859	30.99	87.152	172.762	19.216	15.878	28.005	20.169	20.672	2.339	81.424	89.366
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	38.167	10.968	0.191	6.562	3.899	1.014	2.885	9.542	0.952	0.792	0.983	0.697	0.729	0.095	2.314	3.233
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	250.061	196.679	2.34	86.162	51.511	8.898	24.35	25.286	7.493	5.619	12.175	8.428	8.898	0.467	19.667	20.136
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3332	1306	17	613	364	96	271	424	56	46	91	65	67	5	258	267

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	1896.381	677.844	8.913	314.519	185.997	53.985	151.289	213.425	27.098	22.221	47.411	33.737	33.901	2.438	151.84	149.961
17	27.2 - 28.8	84.219	66.089	0.586	29.241	17.253	2.925	8.188	8.483	2.341	1.755	4.094	2.925	2.925	0	6.434	6.727
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	1130.101	378.066	4.67	189.376	112.194	31.493	88.987	177.606	20.047	16.703	28.507	20.672	20.672	2.339	83.258	91.701
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	39.15	11.254	0.191	6.72	3.994	1.046	2.948	9.795	0.952	0.792	1.014	0.729	0.729	0.095	2.378	3.329
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	263.641	207.448	2.34	90.846	53.853	9.366	25.755	26.692	7.961	6.556	12.644	8.898	9.366	0.467	20.605	21.54
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3413	1341	17	631	373	99	277	436	58	48	94	67	68	5	265	273

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	1876.843	670.136	8.913	311.519	184.122	52.984	150.29	213.55	27.098	22.221	46.41	33.737	33.901	2.438	149.84	149.126
18	27.2 - 28.8	86.266	67.842	0.586	29.826	17.544	2.925	8.48	8.775	2.341	1.755	4.094	2.925	2.925	0	6.727	7.019
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	1122.316	375.58	4.67	188.548	112.194	31.493	88.158	176.78	19.216	15.878	28.507	20.672	20.672	2.339	82.428	90.873
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	39.182	11.254	0.191	6.72	3.994	1.046	2.948	9.795	0.952	0.792	1.014	0.729	0.729	0.095	2.378	3.329
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	270.198	212.599	2.34	93.656	55.257	9.366	26.223	27.16	7.961	6.556	13.112	9.366	9.366	0.467	21.074	22.009
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3395	1337	17	630	373	98	276	436	58	47	93	67	68	5	262	272

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	1611.461	575.886	7.46	266.886	158.723	45.647	129.192	182.754	21.67	19.334	40.077	29.013	29.302	2.151	128.344	128.412
19	28.8 - 30.4	73.106	57.313	0.586	25.15	14.914	2.632	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	962.952	321.784	4.168	161.044	95.693	26.498	75.823	152.191	17.207	13.538	24.339	17.509	17.509	1.835	71.103	78.361
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	33.572	9.637	0.159	5.77	3.424	0.888	2.536	8.401	0.824	0.698	0.856	0.634	0.634	0.063	2.029	2.853
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	228.521	179.819	2.34	79.139	46.827	7.96	22.478	22.945	6.556	5.619	10.771	7.96	7.96	0.467	17.795	18.731
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2910	1144	15	538	320	84	237	374	48	41	80	58	58	5	225	234

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	1311.924	492.016	5.474	228.439	135.098	37.658	105.465	149.592	18.64	16.618	33.793	23.88	25.172	1.862	103.921	104.529
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	755.493	251.686	2.841	127.54	75.524	20.997	9.5	120.086	13.868	11.026	19.339	13.842	13.842	1.835	55.456	61.033
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	26.756	7.672	0.127	4.597	2.726	0.697	2.029	6.689	0.666	0.539	0.697	0.507	0.507	0.063	1.617	2.282
20	62.4 - 64	176.542	138.611	1.405	61.344	36.057	6.088	17.326	17.794	5.152	4.214	8.428	6.088	6.088	0.467	13.58	14.517
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2271	890	10	422	249	65	184	294	38	32	62	44	46	4	175	182

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	50.004	39.186	0.293	17.546	10.236	1.756	4.971	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
21	30.4 - 32	1144.532	408.384	4.888	189.173	112.883	32.462	91.581	130.862	15.732	12.967	28.012	20.261	20.386	1.862	90.786	91.076
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	686.272	228.855	2.339	115.535	68.517	19.165	53.999	108.706	12.865	10.524	17.509	12.004	12.836	1.835	50.458	55.356
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	24.061	6.911	0.095	4.153	2.441	0.634	1.839	6.023	0.602	0.507	0.634	0.444	0.444	0.063	1.458	2.029
21	64 - 65.6	156.406	122.689	1.405	53.852	32.312	5.152	15.454	15.921	4.683	3.746	7.493	5.152	5.619	0.467	12.175	12.644
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2061	806	9	380	226	59	168	266	35	29	56	40	41	4	159	165

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	49.42	38.893	0.293	17.254	10.236	1.756	4.678	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
22	30.4 - 32	1098.091	392.189	4.725	181.289	107.739	31.298	87.72	126.11	15.445	12.842	27.725	19.974	20.099	1.862	87.05	87.214
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	661.132	220.869	2.339	111.866	65.855	18.335	51.663	104.867	10.7	9.198	17.005	11.501	12.004	1.835	49.128	54.027
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	23.363	6.721	0.095	4.026	2.378	0.634	1.744	5.833	0.571	0.476	0.602	0.412	0.444	0.063	1.427	1.997
22	64 - 65.6	154.533	121.753	1.405	53.384	31.843	5.152	15.454	15.453	4.683	3.746	7.493	5.152	5.619	0.467	12.175	12.644
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1987	780	9	368	218	57	161	257	33	27	55	39	40	4	154	160

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	43.865	34.507	0.293	14.915	9.066	1.462	4.387	4.387	1.462	0.879	2.048	1.462	1.462	0	3.509	3.509
23	30.4 - 32	911.45	324.637	3.6	151.99	89.5	25.575	73.21	106.003	12.841	10.691	22.124	15.95	15.95	0.576	72.439	72.127
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	550.475	183.897	1.835	92.207	54.855	14.67	43.502	88.643	9.694	7.69	13.842	9.671	10.174	0.502	40.637	44.857
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	19.623	5.643	0.063	3.36	1.997	0.507	1.49	4.914	0.507	0.381	0.507	0.349	0.38	0.032	1.205	1.68
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	136.736	107.703	0.937	47.298	28.096	4.682	13.58	14.05	3.745	2.81	6.556	4.682	4.682	0	10.771	11.238
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1662	656	7	310	184	47	136	218	28	22	45	32	33	1	129	133

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0281	0.0554	0.0569	0.0517	0.0504	0.0352	0.0344	0.0214	0.0583	0.0537	0.0459	0.0506	0.0506	0	0.0297	0.0286
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.5428	0.4866	0.3929	0.4828	0.4812	0.5399	0.53	0.4797	0.4675	0.459	0.4921	0.479	0.479	0.5189	0.556	0.5406
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0.3292	0.2753	0.3562	0.2937	0.2962	0.3158	0.3192	0.4077	0.3168	0.3269	0.3039	0.3175	0.3175	0.4523	0.3153	0.3318
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.0998	0.1827	0.1941	0.1718	0.1722	0.1091	0.1164	0.0912	0.1573	0.1604	0.1581	0.1529	0.1529	0.0288	0.099	0.099
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0274	0.0544	0.0792	0.0521	0.0518	0.0384	0.0309	0.0223	0.0442	0.0528	0.051	0.0526	0.0526	0	0.0279	0.0271
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.5469	0.4915	0.4257	0.4832	0.4817	0.5275	0.5365	0.4873	0.4354	0.4574	0.4753	0.4653	0.4653	0.3496	0.5596	0.5392
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0.328	0.2761	0.3603	0.2968	0.2953	0.3206	0.3163	0.4012	0.3275	0.3463	0.3197	0.3302	0.3302	0.6114	0.3144	0.3347
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0.0115	0.0083	0.0086	0.0105	0.0105	0.0111	0.0105	0.0223	0.0167	0.0171	0.0111	0.0114	0.0114	0.039	0.0091	0.0122
1	67.2 - 68.8	0.0861	0.1697	0.1262	0.1575	0.1607	0.1024	0.1058	0.0669	0.1763	0.1265	0.1429	0.1405	0.1405	0	0.0891	0.0868
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0282	0.0551	0	0.0524	0.0507	0.0322	0.0352	0.0221	0.0286	0.0338	0.048	0.0472	0.0472	0	0.0306	0.0295
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.5477	0.4911	0.5916	0.483	0.4855	0.5519	0.5319	0.4847	0.3944	0.3999	0.4873	0.4969	0.4969	1	0.5618	0.5368
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.325	0.2731	0.2048	0.2904	0.2914	0.3024	0.3103	0.4004	0.3755	0.3859	0.3007	0.295	0.295	0	0.3105	0.3269
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0.0991	0.1807	0.2036	0.1742	0.1724	0.1134	0.1226	0.0928	0.2015	0.1803	0.164	0.161	0.161	0	0.097	0.1068
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.028	0.0549	0	0.0511	0.0541	0.0401	0.0294	0.0235	0.0414	0.0527	0.0466	0.0649	0.0649	0	0.0309	0.0294
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.5478	0.4893	0.5623	0.4835	0.4808	0.5107	0.5447	0.486	0.4488	0.4909	0.5033	0.5097	0.5097	1	0.5655	0.5413
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.3254	0.2744	0.2195	0.2914	0.29	0.3421	0.3098	0.4008	0.355	0.2711	0.2912	0.2591	0.2591	0	0.3084	0.3351
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0.0112	0.008	0.014	0.0104	0.0106	0.0109	0.0103	0.0219	0.0225	0.0171	0.0101	0.0105	0.0105	0	0.0084	0.012
3	68.8 - 70.4	0.0877	0.1733	0.2042	0.1637	0.1646	0.0962	0.1059	0.0678	0.1324	0.1681	0.1488	0.1557	0.1557	0	0.0867	0.0823
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0275	0.0541	0	0.0513	0.0544	0.0401	0.0294	0.0232	0.0414	0.0527	0.0466	0.0336	0.0336	0	0.0304	0.0294
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.5493	0.4927	0.5623	0.4867	0.4865	0.5107	0.5447	0.4842	0.4488	0.4909	0.5033	0.5269	0.5269	1	0.5591	0.5413
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.3258	0.2741	0.2195	0.2925	0.2916	0.3421	0.3098	0.4035	0.355	0.2711	0.2912	0.2678	0.2678	0	0.3162	0.3351
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0.0113	0.0082	0.014	0.0104	0.0106	0.0109	0.0103	0.0221	0.0225	0.0171	0.0101	0.0109	0.0109	0	0.0091	0.012
4	68.8 - 70.4	0.0861	0.171	0.2042	0.1592	0.1568	0.0962	0.1059	0.0669	0.1324	0.1681	0.1488	0.1609	0.1609	0	0.0853	0.0823
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0233	0.0468	0	0.0439	0.0421	0.0275	0.0278	0.0182	0.0248	0.0275	0.0413	0.0389	0.0384	0	0.0246	0.0238
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.5612	0.5132	0.4623	0.5065	0.505	0.5531	0.5479	0.4965	0.4752	0.4616	0.4941	0.4949	0.5003	0.3496	0.5792	0.5517
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0.3309	0.2852	0.3913	0.3017	0.3021	0.3209	0.3247	0.4049	0.3254	0.3611	0.3218	0.3315	0.328	0.6114	0.3167	0.3364
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0.0112	0.0082	0.0094	0.0104	0.0103	0.0104	0.0106	0.0223	0.0162	0.0178	0.0105	0.0105	0.0104	0.039	0.0085	0.0119
5	67.2 - 68.8	0.0734	0.1467	0.1371	0.1374	0.1405	0.088	0.089	0.0581	0.1584	0.1319	0.1323	0.1242	0.1229	0	0.071	0.0762
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0235	0.0471	0.0455	0.0436	0.0449	0.0271	0.0289	0.0183	0.0474	0.0436	0.0434	0.0395	0.0395	0	0.023	0.0245
6	30.4 - 32	0.558	0.5102	0.5144	0.5031	0.5015	0.5463	0.5525	0.4925	0.4904	0.4437	0.5009	0.5137	0.5137	0.5189	0.5764	0.5502
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0.3332	0.2857	0.2849	0.3044	0.3048	0.3287	0.3194	0.4081	0.3317	0.3562	0.3173	0.3096	0.3096	0.4523	0.318	0.3387
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0.0116	0.0085	0.0098	0.0108	0.0109	0.011	0.0107	0.0225	0.0167	0.0173	0.011	0.0107	0.0107	0.0288	0.0091	0.0122
6	65.6 - 67.2	0.0737	0.1484	0.1455	0.138	0.1379	0.0869	0.0886	0.0586	0.1138	0.1392	0.1274	0.1265	0.1265	0	0.0735	0.0744
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.5578	0.5098	0.507	0.5028	0.5016	0.5497	0.5503	0.4931	0.4732	0.4751	0.5148	0.5043	0.5104	0.4763	0.5748	0.5535
7	28.8 - 30.4	0.0235	0.0475	0.0398	0.0442	0.0439	0.0273	0.0289	0.0183	0.0343	0.0425	0.0398	0.0403	0.0391	0	0.0239	0.0243
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0.3332	0.2855	0.2833	0.3032	0.3044	0.3248	0.3215	0.4076	0.356	0.34	0.3071	0.3156	0.3144	0.4063	0.3176	0.3358
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0.0116	0.0085	0.0108	0.0108	0.0109	0.0107	0.0108	0.0226	0.0174	0.0177	0.011	0.0109	0.0111	0.014	0.009	0.0123
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0.0738	0.1486	0.159	0.139	0.1392	0.0875	0.0886	0.0585	0.119	0.1247	0.1273	0.129	0.125	0.1034	0.0746	0.0741
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0.5538	0.5031	0.5237	0.4955	0.4961	0.5417	0.5455	0.4895	0.4598	0.452	0.5009	0.5035	0.5028	0.4566	0.571	0.5485
8	27.2 - 28.8	0.025	0.05	0.0338	0.0469	0.0465	0.031	0.0298	0.0195	0.0384	0.0458	0.0443	0.0457	0.044	0	0.0251	0.0253
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.3313	0.2818	0.2695	0.3003	0.2999	0.3216	0.32	0.407	0.3539	0.3565	0.3066	0.3005	0.3078	0.4381	0.316	0.3347
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0.0116	0.0085	0.011	0.0107	0.0107	0.0107	0.0108	0.0225	0.0172	0.0174	0.0109	0.0108	0.0108	0.0178	0.0091	0.0123
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0783	0.1567	0.162	0.1466	0.1467	0.0949	0.0939	0.0615	0.1307	0.1284	0.1372	0.1396	0.1345	0.0875	0.0788	0.0793
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0.551	0.4997	0.5039	0.4924	0.4925	0.5429	0.5411	0.489	0.457	0.4556	0.5006	0.5039	0.4984	0.4566	0.5674	0.5473
9	27.2 - 28.8	0.0253	0.0505	0.0373	0.0472	0.047	0.0304	0.0302	0.0194	0.041	0.0375	0.045	0.0448	0.0439	0	0.025	0.0251
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0.3328	0.2824	0.2975	0.3013	0.3015	0.3185	0.3227	0.4077	0.3453	0.3495	0.3042	0.3039	0.3055	0.4381	0.3184	0.3347
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0.0119	0.0087	0.0122	0.011	0.0111	0.0109	0.0111	0.0227	0.0172	0.0176	0.0111	0.0112	0.0114	0.0178	0.0093	0.0125
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0.0791	0.1587	0.1491	0.1481	0.1479	0.0973	0.095	0.0612	0.1394	0.1399	0.139	0.1363	0.1407	0.0875	0.0799	0.0804
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.5546	0.5053	0.507	0.4987	0.4986	0.5437	0.546	0.4911	0.468	0.477	0.5056	0.4957	0.5064	0.4258	0.5705	0.5502
10	28.8 - 30.4	0.0244	0.0489	0.0398	0.0454	0.0457	0.0301	0.0296	0.0186	0.0393	0.0414	0.0423	0.0441	0.0432	0	0.0249	0.0252
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0.3328	0.2837	0.2833	0.3022	0.3014	0.3242	0.3206	0.408	0.3497	0.3316	0.3055	0.3156	0.309	0.463	0.3178	0.3354
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0.0117	0.0086	0.0108	0.0109	0.0109	0.0109	0.0109	0.0227	0.0171	0.0172	0.0111	0.0112	0.0109	0.0188	0.0092	0.0124
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0.0764	0.1535	0.159	0.1429	0.1434	0.0911	0.0929	0.0596	0.1259	0.1327	0.1355	0.1334	0.1306	0.0924	0.0776	0.0769
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.5553	0.5066	0.507	0.4997	0.4985	0.5454	0.547	0.4905	0.4558	0.4777	0.5023	0.5003	0.5029	0.4763	0.5723	0.5504
11	28.8 - 30.4	0.0241	0.0483	0.0398	0.045	0.0449	0.0286	0.0289	0.0189	0.0369	0.0434	0.0414	0.0418	0.0416	0	0.0238	0.0242
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0.3334	0.2846	0.2833	0.3028	0.3034	0.3237	0.3225	0.4085	0.3619	0.3345	0.3129	0.3127	0.3111	0.4063	0.3183	0.3376
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0.0117	0.0086	0.0108	0.011	0.011	0.0108	0.0109	0.0227	0.0173	0.0172	0.011	0.0113	0.0113	0.014	0.0092	0.0124
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0.0755	0.1519	0.159	0.1415	0.1423	0.0915	0.0906	0.0594	0.1281	0.1273	0.1324	0.1338	0.1331	0.1034	0.0764	0.0754
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.5563	0.5073	0.507	0.5006	0.4999	0.5457	0.5481	0.4911	0.4538	0.4847	0.5021	0.5026	0.5037	0.4763	0.574	0.5509
12	28.8 - 30.4	0.0242	0.0487	0.0398	0.0453	0.0457	0.029	0.0295	0.0187	0.0378	0.045	0.042	0.0424	0.0423	0	0.0244	0.0248
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0.3321	0.2834	0.2833	0.3018	0.3021	0.3219	0.3211	0.4078	0.36	0.3217	0.3109	0.3083	0.3076	0.4063	0.3167	0.3349
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0.0115	0.0085	0.0108	0.0107	0.0107	0.0106	0.0109	0.0225	0.0171	0.0163	0.0107	0.0109	0.0109	0.014	0.0091	0.0123
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0.0759	0.1522	0.159	0.1415	0.1417	0.0928	0.0904	0.0598	0.1312	0.1322	0.1344	0.1358	0.1355	0.1034	0.0758	0.0772
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0.5793	0.5541	0.5378	0.5436	0.5426	0.5738	0.5755	0.5091	0.4903	0.5026	0.549	0.549	0.545	0.4763	0.5979	0.5742
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0.3319	0.2828	0.2889	0.3021	0.3026	0.32	0.3218	0.4074	0.361	0.3403	0.304	0.303	0.3083	0.4063	0.3159	0.3349
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0.0116	0.0085	0.011	0.0108	0.0108	0.0109	0.0107	0.0226	0.0171	0.0172	0.0109	0.0105	0.0109	0.014	0.0091	0.0124
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0.0773	0.1547	0.1622	0.1436	0.144	0.0953	0.0919	0.0609	0.1316	0.1399	0.1361	0.1376	0.1358	0.1034	0.0771	0.0785
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.5573	0.5088	0.507	0.5007	0.5015	0.5449	0.5489	0.4911	0.4663	0.4698	0.51	0.5062	0.504	0.4763	0.5753	0.5522
14	28.8 - 30.4	0.024	0.0483	0.0398	0.0448	0.0452	0.0305	0.0286	0.019	0.0395	0.042	0.043	0.044	0.0434	0	0.0238	0.0243
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0.332	0.2838	0.2833	0.3021	0.3021	0.3219	0.322	0.4078	0.3508	0.3362	0.3042	0.3063	0.3104	0.4063	0.3158	0.3353
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0.0115	0.0084	0.0108	0.0107	0.0107	0.0106	0.0107	0.0225	0.0171	0.0175	0.0109	0.0106	0.011	0.014	0.009	0.0123
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0.0752	0.1507	0.159	0.1417	0.1405	0.0921	0.0897	0.0596	0.1263	0.1345	0.1319	0.133	0.1312	0.1034	0.0762	0.0759
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.5581	0.5096	0.507	0.5004	0.5009	0.5488	0.549	0.491	0.4638	0.4678	0.5122	0.5133	0.5105	0.4258	0.5778	0.552
15	28.8 - 30.4	0.024	0.048	0.0398	0.0451	0.0453	0.0292	0.0286	0.0191	0.039	0.0407	0.0409	0.0426	0.0422	0	0.024	0.0245
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0.3315	0.2832	0.2833	0.3028	0.3021	0.3232	0.32	0.4076	0.3466	0.3445	0.3051	0.3046	0.3017	0.463	0.3142	0.3347
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0.0114	0.0083	0.0108	0.0106	0.0107	0.0105	0.0106	0.0224	0.0169	0.0169	0.0107	0.0108	0.0107	0.0188	0.0089	0.0121
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0.0751	0.1508	0.159	0.1411	0.141	0.0882	0.0918	0.0599	0.1337	0.1302	0.131	0.1287	0.135	0.0924	0.0751	0.0766
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0.5578	0.5094	0.5291	0.5017	0.501	0.5468	0.5495	0.4917	0.4732	0.4771	0.5055	0.5117	0.5029	0.4566	0.5761	0.5534
16	27.2 - 28.8	0.024	0.0481	0.0354	0.0453	0.045	0.0274	0.0291	0.0186	0.0363	0.0382	0.0418	0.0403	0.0438	0	0.0238	0.0241
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.3318	0.2835	0.2824	0.3019	0.3018	0.3226	0.3211	0.4075	0.3407	0.3453	0.308	0.3085	0.3093	0.4381	0.3151	0.3349
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0.0115	0.0084	0.0116	0.0107	0.0107	0.0106	0.0106	0.0225	0.0169	0.0172	0.0108	0.0107	0.0109	0.0178	0.009	0.0121
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0.0751	0.1506	0.1415	0.1404	0.1415	0.0926	0.0897	0.0596	0.1329	0.1222	0.1339	0.1289	0.1331	0.0875	0.0761	0.0755
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0.5556	0.5056	0.5337	0.4987	0.4983	0.5463	0.5458	0.4895	0.464	0.4627	0.5061	0.5038	0.5015	0.4566	0.574	0.5488
17	27.2 - 28.8	0.0247	0.0493	0.0351	0.0464	0.0462	0.0296	0.0295	0.0195	0.0401	0.0365	0.0437	0.0437	0.0433	0	0.0243	0.0246
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0.3311	0.282	0.2796	0.3003	0.3006	0.3187	0.3211	0.4074	0.3433	0.3478	0.3043	0.3087	0.3058	0.4381	0.3148	0.3356
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0.0115	0.0084	0.0114	0.0107	0.0107	0.0106	0.0106	0.0225	0.0163	0.0165	0.0108	0.0109	0.0108	0.0178	0.009	0.0122
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0.0772	0.1547	0.1401	0.144	0.1443	0.0948	0.0929	0.0612	0.1363	0.1365	0.135	0.1329	0.1386	0.0875	0.0779	0.0788
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0.5529	0.5011	0.5337	0.4943	0.4935	0.5417	0.5443	0.4897	0.4707	0.4708	0.4983	0.5003	0.5015	0.4566	0.5709	0.5475
18	27.2 - 28.8	0.0254	0.0507	0.0351	0.0473	0.047	0.0299	0.0307	0.0201	0.0407	0.0372	0.044	0.0434	0.0433	0	0.0256	0.0258
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0.3306	0.2808	0.2796	0.2992	0.3007	0.322	0.3193	0.4054	0.3338	0.3364	0.3061	0.3066	0.3058	0.4381	0.3141	0.3337
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0.0115	0.0084	0.0114	0.0107	0.0107	0.0107	0.0107	0.0225	0.0165	0.0168	0.0109	0.0108	0.0108	0.0178	0.0091	0.0122
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0.0796	0.159	0.1401	0.1486	0.1481	0.0958	0.095	0.0623	0.1383	0.1389	0.1408	0.1389	0.1386	0.0875	0.0803	0.0808
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.5538	0.5032	0.507	0.4961	0.4967	0.5459	0.545	0.4892	0.4486	0.4722	0.5038	0.5024	0.5049	0.4763	0.5709	0.5483
19	28.8 - 30.4	0.0251	0.0501	0.0398	0.0467	0.0467	0.0315	0.0296	0.0196	0.0424	0.0429	0.0441	0.0456	0.0454	0	0.0247	0.025
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0.331	0.2812	0.2833	0.2993	0.2994	0.3169	0.3199	0.4074	0.3562	0.3306	0.306	0.3032	0.3017	0.4063	0.3163	0.3346
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0.0115	0.0084	0.0108	0.0107	0.0107	0.0106	0.0107	0.0225	0.0171	0.017	0.0108	0.011	0.0109	0.014	0.009	0.0122
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0.0785	0.1571	0.159	0.1471	0.1465	0.0952	0.0948	0.0614	0.1357	0.1372	0.1354	0.1378	0.1372	0.1034	0.0791	0.08
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0.5778	0.5528	0.5559	0.5414	0.5417	0.5755	0.5722	0.5085	0.4864	0.5129	0.5428	0.5388	0.5519	0.4405	0.5953	0.5732
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0.3327	0.2828	0.2885	0.3023	0.3028	0.3209	0.3228	0.4082	0.3618	0.3403	0.3106	0.3123	0.3035	0.4341	0.3177	0.3347
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0.0118	0.0086	0.0129	0.0109	0.0109	0.0107	0.011	0.0227	0.0174	0.0166	0.0112	0.0114	0.0111	0.0149	0.0093	0.0125
20	62.4 - 64	0.0777	0.1557	0.1427	0.1454	0.1446	0.093	0.094	0.0605	0.1344	0.1301	0.1354	0.1374	0.1335	0.1105	0.0778	0.0796
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0.0243	0.0486	0.0325	0.0461	0.0452	0.0297	0.0296	0.0187	0.0414	0.0405	0.0418	0.0443	0.0428	0	0.024	0.0248
21	30.4 - 32	0.5553	0.5067	0.5419	0.4975	0.4986	0.5486	0.5456	0.4911	0.4451	0.4485	0.5003	0.5114	0.4967	0.4405	0.5721	0.5513
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0.3329	0.2839	0.2593	0.3038	0.3027	0.3239	0.3217	0.4079	0.364	0.364	0.3127	0.303	0.3128	0.4341	0.318	0.3351
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0.0117	0.0086	0.0105	0.0109	0.0108	0.0107	0.011	0.0226	0.017	0.0175	0.0113	0.0112	0.0108	0.0149	0.0092	0.0123
21	64 - 65.6	0.0759	0.1522	0.1558	0.1416	0.1427	0.0871	0.0921	0.0597	0.1325	0.1296	0.1338	0.13	0.1369	0.1105	0.0767	0.0765
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.0249	0.0498	0.0331	0.0469	0.0469	0.0307	0.029	0.0193	0.0445	0.0427	0.0424	0.0453	0.044	0	0.0248	0.0256
22	30.4 - 32	0.5528	0.5025	0.5335	0.4929	0.4941	0.5474	0.544	0.4903	0.47	0.4681	0.5026	0.5149	0.5035	0.4405	0.5668	0.5452
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0.3328	0.283	0.2641	0.3041	0.302	0.3207	0.3204	0.4077	0.3256	0.3353	0.3083	0.2965	0.3007	0.4341	0.3199	0.3377
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0.0118	0.0086	0.0107	0.0109	0.0109	0.0111	0.0108	0.0227	0.0174	0.0174	0.0109	0.0106	0.0111	0.0149	0.0093	0.0125
22	64 - 65.6	0.0778	0.156	0.1586	0.1451	0.146	0.0901	0.0958	0.0601	0.1425	0.1366	0.1358	0.1328	0.1407	0.1105	0.0793	0.079
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0264	0.0526	0.0435	0.0481	0.0494	0.0312	0.0322	0.0201	0.0518	0.0392	0.0454	0.0455	0.0448	0	0.0273	0.0263
23	30.4 - 32	0.5484	0.4946	0.5351	0.4907	0.4877	0.5454	0.5376	0.4863	0.4546	0.4762	0.4908	0.4967	0.4885	0.5189	0.5635	0.5406
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0.3312	0.2802	0.2727	0.2977	0.2989	0.3128	0.3195	0.4066	0.3432	0.3425	0.3071	0.3011	0.3116	0.4523	0.3161	0.3362
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0.0118	0.0086	0.0094	0.0108	0.0109	0.0108	0.0109	0.0225	0.0179	0.017	0.0112	0.0109	0.0116	0.0288	0.0094	0.0126
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.0823	0.1641	0.1393	0.1527	0.1531	0.0998	0.0997	0.0645	0.1326	0.1252	0.1454	0.1458	0.1434	0	0.0838	0.0842
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	256.951	23.915	1.116	35.039	20.582	1.667	3.895	39.489	3.332	2.783	2.782	1.667	1.667	0	5.561	22.799
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	257	24	1	35	21	2	4	39	3	3	3	2	2	0	6	23

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	147.937	13.907	0	20.019	11.675	1.116	2.217	22.252	1.667	1.666	1.667	1.116	1.116	0	3.33	12.789
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	148	14	0	20	12	1	2	22	2	2	2	1	1	0	3	13

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	106.237	10.009	0	13.907	8.345	1.116	1.667	16.684	1.116	1.116	1.116	1.116	1.116	0	2.782	9.459
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	106	10	0	14	8	1	2	17	1	1	1	1	1	0	3	9

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	75.643	7.227	0	10.009	6.113	0.55	1.116	11.673	0.55	0.55	0.55	0.55	0.55	0	1.667	6.678
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	76	7	0	10	6	1	1	12	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	68.415	6.113	0	9.459	5.561	0.55	1.116	10.008	0.55	0.55	0.55	0.55	0.55	0	1.667	6.113
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	68	6	0	9	6	1	1	10	1	1	1	1	1	0	2	6

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	116.243	11.123	0	15.022	9.459	1.116	1.667	17.801	1.116	1.116	1.667	1.116	1.116	0	2.782	10.009
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	116	11	0	15	9	1	2	18	1	1	2	1	1	0	3	10

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	279.2	25.582	1.116	37.822	22.25	1.667	5.013	42.268	3.332	2.783	2.782	2.232	2.232	0	6.678	25.032
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	279	26	1	38	22	2	5	42	3	3	3	2	2	0	7	25

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	809.236	74.525	2.782	108.449	64.516	4.446	13.907	123.471	10.012	8.343	9.459	6.678	6.678	0	18.353	71.744
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	809	75	3	108	65	4	14	123	10	8	9	7	7	0	18	72

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	959.954	88.431	3.332	129.029	76.19	5.561	16.687	146.269	11.676	10.573	11.123	8.345	8.345	0	22.25	85.099
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	960	88	3	129	76	6	17	146	12	11	11	8	8	0	22	85

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	732.481	67.297	2.232	97.891	57.839	4.446	12.241	111.23	8.894	7.795	8.345	5.561	6.113	0	16.687	65.082
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	732	67	2	98	58	4	12	111	9	8	8	6	6	0	17	65

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	623.468	57.289	1.667	83.987	49.495	3.895	10.558	95.107	7.794	7.228	7.227	5.561	5.561	0	14.458	55.624
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	623	57	2	84	49	4	11	95	8	7	7	6	6	0	14	56

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	561.182	51.729	1.667	75.093	44.499	3.33	9.459	85.652	6.677	5.562	6.113	4.446	4.446	0	12.789	50.063
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	561	52	2	75	44	3	9	86	7	6	6	4	4	0	13	50

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	563.965	51.729	1.667	75.642	45.048	3.33	9.459	85.652	6.677	5.562	6.113	4.446	4.446	0	12.789	50.063
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	564	52	2	76	45	3	9	86	7	6	6	4	4	0	13	50

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	565.628	52.276	1.667	75.642	45.048	3.33	9.459	86.201	6.677	5.562	6.113	4.446	4.446	0	12.789	50.063
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	566	52	2	76	45	3	9	86	7	6	6	4	4	0	13	50

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	576.204	53.392	1.667	77.309	46.165	3.895	9.459	87.316	7.242	6.127	6.113	4.446	4.446	0	13.356	51.178
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	576	53	2	77	46	4	9	87	7	6	6	4	4	0	13	51

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	564.513	51.729	1.667	75.642	45.048	3.33	9.459	85.652	6.677	5.562	6.113	4.446	4.446	0	12.789	50.063
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	565	52	2	76	45	3	9	86	7	6	6	4	4	0	13	50

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	635.705	58.954	1.667	85.652	50.612	3.895	11.123	96.773	7.794	7.228	7.227	5.561	5.561	0	15.022	56.173
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	636	59	2	86	51	4	11	97	8	7	7	6	6	0	15	56

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	750.832	68.965	2.232	100.674	60.071	4.446	13.356	114.012	10.012	8.343	8.345	6.113	6.113	0	17.802	66.747
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	751	69	2	101	60	4	13	114	10	8	8	6	6	0	18	67

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	862.061	79.537	2.782	115.676	68.415	5.561	14.458	131.246	10.561	8.343	10.009	7.227	7.227	0	20.017	76.757
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	862	80	3	116	68	6	14	131	11	8	10	7	7	0	20	77

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	682.422	62.851	1.667	91.763	53.941	3.895	11.675	104.003	8.894	7.228	8.345	5.561	5.561	0	15.57	60.071
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	682	63	2	92	54	4	12	104	9	7	8	6	6	0	16	60

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	568.957	52.276	1.667	76.207	45.048	3.33	9.459	86.765	6.677	5.562	6.113	4.446	4.446	0	12.789	50.612
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	569	52	2	76	45	3	9	87	7	6	6	4	4	0	13	51

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	516.683	47.83	1.667	68.964	41.152	2.782	9.459	78.972	6.677	5.562	6.113	4.446	4.446	0	12.241	46.165
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	517	48	2	69	41	3	9	79	7	6	6	4	4	0	12	46

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	519.464	47.83	1.667	68.964	41.152	2.782	9.459	78.972	6.677	5.562	6.113	4.446	4.446	0	12.241	46.165
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	519	48	2	69	41	3	9	79	7	6	6	4	4	0	12	46

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	412.68	37.819	1.116	55.059	32.809	2.782	6.678	62.852	5.562	4.449	4.446	3.33	3.33	0	9.459	36.706
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	413	38	1	55	33	3	7	63	6	4	4	3	3	0	9	37

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017

Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017

Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017

Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017

Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	3.71	2.915	0	1.325	0.795	0.132	0.397	0.397	0.132	0.132	0.132	0.132	0.132	0	0.265	0.265
0	24 - 25.6	567.468	446.214	3.805	197.397	116.214	19.221	55.569	55.749	12.862	12.453	25.616	18.396	18.396	0	42.493	45.096
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	36.581	7.108	0.104	5.951	3.649	0.374	0.987	5.24	0.582	0.478	0.717	0.448	0.448	0	1.032	3.234
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	15.915	1.579	0.057	2.123	1.332	0.057	0.336	2.419	0.114	0.114	0.114	0.114	0.114	0	0.393	1.406
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	624	458	4	207	122	20	57	64	14	13	27	19	19	0	44	50

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	359.301	283.377	0.668	123.432	72.651	13.097	36.212	37.372	6.897	6.895	16.779	10.883	10.883	0	28.236	30.045
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	21.315	4.242	0.074	3.574	2.063	0.268	0.642	3.069	0.21	0.208	0.374	0.268	0.268	0	0.748	1.946
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	9.084	0.918	0	1.166	0.677	0.057	0.114	1.405	0.057	0.057	0.057	0.057	0.057	0	0.171	0.842
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	390	289	1	128	75	13	37	42	7	7	17	11	11	0	29	33

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	252.663	198.975	0	85.632	51.346	9.77	23.375	25.283	3.066	3.066	10.513	8.748	8.748	0	18.271	19.305
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	15.103	3.001	0	2.511	1.512	0.268	0.374	2.097	0.104	0.104	0.343	0.268	0.268	0	0.478	1.288
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	6.551	0.602	0	0.881	0.506	0.057	0.057	1.013	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	274	203	0	89	53	10	24	28	3	3	11	9	9	0	19	21

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	191.482	149.529	0	65.233	37.955	7.315	17.254	17.9	0.73	0.73	7.411	6.678	6.678	0	14.528	15.239
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	10.984	2.285	0	1.854	1.032	0.104	0.268	1.571	0.104	0.104	0.104	0.104	0.104	0	0.374	0.973
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	4.657	0.489	0	0.602	0.393	0	0.057	0.678	0	0	0.057	0.057	0.057	0	0.057	0.45
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	207	152	0	68	39	7	18	20	1	1	8	7	7	0	15	17

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	204.538	161.06	0	70.932	42.362	8.349	17.863	19.247	1.27	1.27	8.528	7.256	7.256	0	15.444	16.75
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	10.236	2.285	0	1.748	1.166	0.268	0.268	1.467	0.104	0.104	0.104	0.104	0.104	0	0.374	0.868
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	4.258	0.432	0	0.545	0.336	0	0.057	0.621	0	0	0.057	0.057	0.057	0	0.057	0.393
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	219	164	0	73	44	9	18	21	1	1	9	7	7	0	16	18

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	314.787	246.92	0.059	106.505	63.941	10.825	30.24	31.923	5.773	5.773	15.594	10.573	10.573	0	24.093	25.608
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	16.987	3.598	0	2.886	1.779	0.268	0.374	2.44	0.104	0.104	0.343	0.268	0.268	0	0.478	1.557
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	7.114	0.696	0	0.995	0.563	0.057	0.057	1.07	0.057	0.057	0.057	0.057	0.057	0	0.114	0.62
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	339	251	0	110	66	11	31	35	6	6	16	11	11	0	25	28

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	88.689	70.022	0.788	30.577	18.245	3.102	8.69	8.694	2.726	2.254	4.57	3.102	3.102	0	6.812	7.297
6	24 - 25.6	575.403	454.387	4.263	199.641	117.227	19.734	55.349	56.047	12.6	12.298	27.305	19.701	19.701	0	43.469	45.732
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	40.039	8.047	0.104	6.669	4.022	0.374	1.254	5.825	0.657	0.478	0.717	0.448	0.448	0	1.302	3.519
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	17.267	1.693	0.057	2.401	1.445	0.057	0.336	2.59	0.114	0.114	0.114	0.114	0.114	0	0.393	1.52
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	721	534	5	239	141	23	66	73	16	15	33	23	23	0	52	58

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	186.914	147.15	1.466	64.613	38.214	6.552	18.371	19.032	5.476	4.425	9.067	6.753	6.753	0	14.696	15.577
7	22.4 - 24	237.764	187.91	1.562	82.404	49.094	8.522	23.734	23.826	7.138	5.664	11.822	8.522	8.636	0	19.103	19.57
7	24 - 25.6	976.904	771.588	7.343	338.144	201.133	34.251	96.605	100.003	26.984	21.273	47.762	34.918	34.918	0	76.403	81.703
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	110.994	19.331	0.478	17.788	10.399	1.092	2.929	16.262	1.557	1.272	1.779	1.302	1.302	0	3.201	9.836
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	49.938	4.774	0.114	6.705	4.017	0.336	0.881	7.582	0.563	0.45	0.563	0.45	0.45	0	1.218	4.429
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1563	1131	11	510	303	51	143	167	42	33	71	52	52	0	115	131

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	190.432	149.877	1.466	66.061	38.886	6.552	18.782	19.091	5.476	4.425	9.229	6.753	6.753	0	14.696	15.577
8	22.4 - 24	288.084	227.479	1.848	100.671	58.902	10.288	28.277	28.747	8.502	6.763	14.022	10.288	10.43	0	22.669	23.421
8	24 - 25.6	949.04	748.584	7.057	328.226	195.792	33.05	92.352	95.338	25.62	20.174	45.562	33.266	33.266	0	72.837	77.852
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	129.581	21.187	0.552	20.304	12.075	1.197	3.243	19.08	1.737	1.557	1.958	1.406	1.482	0	3.621	11.455
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	59.169	5.674	0.114	7.94	4.802	0.393	0.995	8.989	0.677	0.564	0.62	0.45	0.506	0	1.389	5.272
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1616	1153	11	523	310	51	144	171	42	33	71	52	52	0	115	134

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	190.491	149.877	1.466	66.061	38.886	6.552	18.782	19.091	5.476	4.425	9.229	6.753	6.753	0	14.696	15.577
9	22.4 - 24	288.084	227.479	1.848	100.671	58.902	10.288	28.277	28.747	8.502	6.763	14.022	10.288	10.43	0	22.669	23.421
9	24 - 25.6	949.04	748.584	7.057	328.226	195.792	33.05	92.352	95.338	25.62	20.174	45.562	33.266	33.266	0	72.837	77.852
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	102.034	18.655	0.448	16.676	9.857	1.017	2.824	14.855	1.451	1.241	1.674	1.197	1.197	0	3.022	9.027
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	45.263	4.324	0.114	6.084	3.624	0.336	0.716	6.905	0.507	0.45	0.506	0.393	0.393	0	1.052	3.98
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1575	1149	11	518	307	51	143	165	42	33	71	52	52	0	114	130

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	149.632	117.979	1.201	51.643	30.704	5.303	14.542	15.056	4.273	3.353	7.29	5.303	5.303	0	11.801	11.859
10	22.4 - 24	195.183	153.778	1.468	67.31	39.891	6.926	19.284	19.4	6.219	4.528	9.463	6.793	6.793	0	14.818	15.455
10	24 - 25.6	909.668	717.706	6.946	314.839	186.97	32.386	87.977	92.072	25.203	20.49	43.416	31.392	31.479	0	70.801	75.275
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	87.27	16.145	0.374	14.194	8.437	0.913	2.451	12.651	1.316	1.106	1.537	1.092	1.092	0	2.542	7.666
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	38.527	3.721	0.114	5.143	3.022	0.279	0.659	5.893	0.45	0.45	0.45	0.336	0.336	0	0.938	3.416
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1380	1009	10	453	269	46	125	145	37	30	62	45	45	0	101	114

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	327.624	258.766	2.669	113.687	67.666	11.608	31.981	32.537	10.168	7.616	16.326	11.608	11.667	0	25.943	26.938
11	24 - 25.6	864.223	681.492	6.292	299.018	177.653	30.734	84.957	87.647	23.577	18.862	41.351	30.247	30.7	0	67.479	72.589
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	79.052	14.947	0.374	13.087	7.748	0.717	2.272	11.529	0.972	0.794	1.302	0.927	0.927	0	2.333	7.037
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	34.7	3.326	0.057	4.637	2.686	0.279	0.602	5.329	0.45	0.393	0.393	0.336	0.336	0	0.881	3.079
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1306	959	9	430	256	43	120	137	35	28	59	43	44	0	97	110

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	331.974	261.357	2.669	114.62	67.867	11.86	33.016	33.786	10.168	7.616	16.326	11.608	11.667	0	25.943	27.081
12	24 - 25.6	873.942	689.561	6.354	302.17	179.609	30.947	85.412	89.131	23.577	18.862	42.179	30.247	30.7	0	67.566	72.589
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	79.532	15.112	0.374	13.117	7.748	0.748	2.272	11.56	0.972	0.794	1.302	0.927	0.927	0	2.363	7.037
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	34.923	3.326	0.057	4.637	2.686	0.279	0.602	5.329	0.45	0.393	0.393	0.336	0.336	0	0.881	3.079
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1320	969	9	435	258	44	121	140	35	28	60	43	44	0	97	110

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	319.606	251.575	2.669	109.897	65.801	11.303	31.472	31.786	9.122	7.37	14.959	10.37	10.37	0	25.275	26.524
13	24 - 25.6	840.204	662.862	6.292	291.425	172.83	29.744	81.714	85.133	22.714	18.862	39.527	28.984	29.046	0	65.592	69.773
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	79.414	14.784	0.374	12.952	7.748	0.748	2.272	11.469	0.972	0.794	1.302	0.927	0.927	0	2.363	7.037
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	34.943	3.383	0.057	4.694	2.743	0.279	0.602	5.329	0.45	0.393	0.393	0.336	0.336	0	0.881	3.079
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1274	933	9	419	249	42	116	134	33	27	56	41	41	0	94	106

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	327.928	258.966	2.669	113.746	67.666	11.608	31.981	32.537	10.168	7.616	16.326	11.608	11.667	0	25.943	26.938
14	24 - 25.6	865.429	682.331	6.292	299.018	177.882	30.734	84.957	87.647	23.577	18.862	41.351	30.247	30.7	0	67.479	72.589
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	81.045	15.126	0.374	13.297	7.853	0.748	2.347	11.844	0.972	0.942	1.302	0.927	0.927	0	2.438	7.14
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	35.6	3.493	0.057	4.802	2.851	0.279	0.602	5.443	0.45	0.393	0.393	0.336	0.336	0	0.881	3.245
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1310	960	9	431	256	43	120	137	35	28	59	43	44	0	97	110

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	163.411	128.502	1.201	56.356	33.626	5.568	16.125	16.637	4.641	3.868	7.746	5.568	5.568	0	12.697	13.311
15	22.4 - 24	208.358	164.258	1.56	72.184	42.687	7.266	20.84	21.047	6.558	4.541	9.949	7.226	7.226	0	16.504	17.007
15	24 - 25.6	926.249	729.798	7.073	319.802	190.381	32.238	90.243	93.912	24.741	20.213	44.143	31.665	31.665	0	71.158	76.383
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	80.423	15.768	0.374	13.443	7.913	0.913	2.272	11.56	1.136	0.958	1.464	1.092	1.092	0	2.363	7.037
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	34.923	3.383	0.057	4.677	2.723	0.279	0.602	5.329	0.45	0.393	0.393	0.336	0.336	0	0.881	3.079
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1413	1042	10	466	277	46	130	148	38	30	64	46	46	0	104	117

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	169.928	133.815	1.333	58.479	34.887	5.671	17.003	17.18	4.842	4.159	7.907	5.729	5.729	0	13.11	13.856
16	22.4 - 24	233.124	184.265	1.656	81.039	48.333	7.931	23.536	23.263	7.096	5.774	10.959	7.931	7.931	0	18.131	18.73
16	24 - 25.6	948.212	747.401	7.382	327.479	195.479	32.728	92.823	95.562	27.178	21.367	44.931	32.44	32.44	0	73.141	78.338
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	89.693	17.07	0.374	14.806	8.78	0.913	2.451	13.103	1.316	1.106	1.568	1.123	1.123	0	2.706	8.009
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	39.244	3.818	0.114	5.24	3.116	0.279	0.659	5.95	0.45	0.45	0.45	0.336	0.336	0	0.938	3.473
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1480	1086	11	487	291	48	136	155	41	33	66	48	48	0	108	122

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	173.441	136.726	1.333	60.248	35.749	5.978	17.107	17.239	5.092	4.159	8.158	5.978	5.978	0	13.486	14.233
17	22.4 - 24	237.512	188.052	1.656	83.406	48.744	7.931	23.926	23.263	7.096	5.774	11.101	7.931	8.045	0	19.14	19.644
17	24 - 25.6	966.106	762.688	7.382	334.069	200.047	33.505	94.845	97.961	27.178	21.429	45.501	32.84	32.84	0	76.306	81.471
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	103.865	18.537	0.448	16.634	9.875	1.017	2.824	15.244	1.451	1.241	1.674	1.197	1.227	0	3.022	9.238
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	46.39	4.546	0.114	6.198	3.681	0.336	0.716	7.019	0.507	0.45	0.506	0.393	0.393	0	1.052	4.201
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1527	1111	11	501	298	49	139	161	41	33	67	48	48	0	113	129

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	169.456	133.345	1.333	58.479	34.887	5.671	16.871	16.827	4.842	3.985	7.907	5.729	5.729	0	13.11	13.797
18	22.4 - 24	232.439	183.483	1.656	80.554	48.104	7.931	23.536	23.007	7.096	4.826	10.826	7.798	7.798	0	18.131	18.73
18	24 - 25.6	943.162	744.19	7.382	326.266	194.614	32.728	92.199	94.755	27.178	20.693	44.523	32.03	32.03	0	72.951	77.785
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	116.945	19.437	0.552	18.431	10.894	1.092	2.9	17.252	1.588	1.421	1.854	1.375	1.375	0	3.337	10.437
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	53.162	5.11	0.114	7.154	4.187	0.336	0.938	8.032	0.563	0.564	0.563	0.45	0.45	0	1.275	4.765
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1515	1086	11	491	293	48	136	160	41	31	66	47	47	0	109	126

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	322.393	254.1	2.669	111.557	66.065	11.406	31.614	31.919	9.122	7.37	16.223	11.505	11.505	0	25.334	26.524
19	24 - 25.6	849.364	670.248	6.292	293.848	174.407	29.806	82.7	85.361	22.714	18.862	41.184	30.017	30.079	0	66.26	70.476
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	93.525	16.25	0.374	15.019	8.842	0.822	2.482	13.777	1.152	1.002	1.406	1.032	1.032	0	2.648	8.339
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	42.038	4.114	0.114	5.594	3.359	0.279	0.716	6.398	0.507	0.45	0.506	0.393	0.393	0	0.995	3.752
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1307	945	9	426	253	42	118	137	33	28	59	43	43	0	95	109

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	263.792	207.794	1.924	91.893	53.84	9.437	25.943	26.392	8.04	6.438	12.342	9.251	9.365	0	20.613	21.69
20	24 - 25.6	693.353	547.155	5.255	240.476	142.147	23.636	67.14	70.351	15.023	13.493	31.094	22.96	22.96	0	53.575	57.063
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	77.833	13.414	0.21	12.536	7.255	0.748	1.944	11.337	0.972	0.794	1.302	0.927	0.927	0	2.198	6.903
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	35.074	3.455	0.057	4.694	2.743	0.279	0.602	5.386	0.45	0.393	0.393	0.336	0.336	0	0.881	3.189
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1070	772	7	350	206	34	96	113	24	21	45	33	34	0	77	89

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	244.939	193.167	1.924	84.795	50.774	8.872	24.081	24.281	7.925	6.073	12.034	9.19	9.19	0	18.748	19.692
21	24 - 25.6	643.774	508.873	4.72	223.482	131.997	22.541	63.145	65.112	14.961	13.493	29.661	22.671	22.671	0	49.71	53.161
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	70.84	12.324	0.21	11.324	6.76	0.717	1.839	10.392	0.867	0.794	1.032	0.822	0.822	0	2.063	6.213
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	31.919	3.08	0.057	4.244	2.515	0.279	0.545	4.877	0.45	0.393	0.393	0.336	0.336	0	0.824	2.851
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	991	717	7	324	192	32	90	105	24	21	43	33	33	0	71	82

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	222.406	175.231	1.81	77.379	45.907	8.187	22.14	22.34	7.354	5.616	10.695	8.255	8.255	0	17.204	18.093
22	24 - 25.6	655.167	517.156	4.726	226.877	133.115	23.226	64.637	66.747	15.532	13.95	30.487	23.27	23.27	0	50.744	54.673
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	71.069	12.16	0.21	11.191	6.598	0.717	1.839	10.423	0.867	0.794	1.032	0.822	0.822	0	2.063	6.213
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	32.09	3.08	0.057	4.244	2.515	0.279	0.545	4.934	0.45	0.393	0.393	0.336	0.336	0	0.824	2.851
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	981	708	7	320	188	32	89	104	24	21	43	33	33	0	71	82

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	127.384	100.177	0.992	43.98	26.355	4.546	12.378	12.889	3.418	2.863	6.226	4.413	4.413	0	9.821	10.357
23	24 - 25.6	636.064	501.821	4.933	221.114	130.672	22.732	62.759	65.545	14.555	13.734	29.429	21.645	21.645	0	50.095	53.461
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	57.141	10.216	0.104	9.142	5.416	0.642	1.464	8.326	0.792	0.688	0.927	0.584	0.584	0	1.617	5.089
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	25.521	2.516	0.057	3.453	2.009	0.114	0.489	3.921	0.285	0.171	0.228	0.171	0.171	0	0.602	2.344
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	846	615	6	278	164	28	77	91	19	17	37	27	27	0	62	71

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0.0059	0.0064	0	0.0064	0.0065	0.0067	0.0069	0.0062	0.0096	0.01	0.005	0.0069	0.0069	0	0.006	0.0053
0	24 - 25.6	0.9099	0.9747	0.9594	0.9545	0.9527	0.9715	0.97	0.8737	0.9395	0.9451	0.9638	0.9636	0.9636	0	0.9617	0.9019
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0.0587	0.0155	0.0262	0.0288	0.0299	0.0189	0.0172	0.0821	0.0425	0.0363	0.027	0.0235	0.0235	0	0.0234	0.0647
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0255	0.0034	0.0144	0.0103	0.0109	0.0029	0.0059	0.0379	0.0083	0.0087	0.0043	0.006	0.006	0	0.0089	0.0281
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.922	0.9821	0.9003	0.963	0.9637	0.9758	0.9795	0.8931	0.9627	0.963	0.975	0.971	0.971	0	0.9685	0.9151
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0547	0.0147	0.0997	0.0279	0.0274	0.02	0.0174	0.0733	0.0293	0.0291	0.0217	0.0239	0.0239	0	0.0257	0.0593
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0233	0.0032	0	0.0091	0.009	0.0042	0.0031	0.0336	0.008	0.008	0.0033	0.0051	0.0051	0	0.0059	0.0256
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9211	0.9822	0	0.9619	0.9622	0.9678	0.9819	0.8905	0.9501	0.9501	0.9633	0.9642	0.9642	0	0.9686	0.9125
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0551	0.0148	0	0.0282	0.0283	0.0265	0.0157	0.0739	0.0322	0.0322	0.0314	0.0295	0.0295	0	0.0253	0.0609
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0239	0.003	0	0.0099	0.0095	0.0056	0.0024	0.0357	0.0177	0.0177	0.0052	0.0063	0.0063	0	0.006	0.0266
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9245	0.9818	0	0.9637	0.9638	0.986	0.9815	0.8884	0.8753	0.8753	0.9787	0.9765	0.9765	0	0.9712	0.9146
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.053	0.015	0	0.0274	0.0262	0.014	0.0152	0.078	0.1247	0.1247	0.0137	0.0152	0.0152	0	0.025	0.0584
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0225	0.0032	0	0.0089	0.01	0	0.0032	0.0336	0	0	0.0075	0.0083	0.0083	0	0.0038	0.027
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.9338	0.9834	0	0.9687	0.9658	0.9689	0.9821	0.9021	0.9243	0.9243	0.9815	0.9783	0.9783	0	0.9729	0.93
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0467	0.014	0	0.0239	0.0266	0.0311	0.0147	0.0688	0.0757	0.0757	0.012	0.014	0.014	0	0.0236	0.0482
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0194	0.0026	0	0.0074	0.0077	0	0.0031	0.0291	0	0	0.0066	0.0077	0.0077	0	0.0036	0.0218
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9289	0.9829	1	0.9648	0.9647	0.9709	0.9859	0.9009	0.9729	0.9729	0.975	0.9702	0.9702	0	0.976	0.9216
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0501	0.0143	0	0.0261	0.0268	0.024	0.0122	0.0689	0.0175	0.0175	0.0214	0.0246	0.0246	0	0.0194	0.056
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.021	0.0028	0	0.009	0.0085	0.0051	0.0019	0.0302	0.0096	0.0096	0.0036	0.0052	0.0052	0	0.0046	0.0223
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0.1229	0.1311	0.1512	0.1278	0.1295	0.1333	0.1324	0.1188	0.1693	0.1488	0.1397	0.1328	0.1328	0	0.1311	0.1257
6	24 - 25.6	0.7976	0.8507	0.8179	0.8343	0.8318	0.8482	0.8434	0.7661	0.7828	0.8121	0.8349	0.8432	0.8432	0	0.8363	0.7876
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0.0555	0.0151	0.02	0.0279	0.0285	0.0161	0.0191	0.0796	0.0408	0.0316	0.0219	0.0192	0.0192	0	0.0251	0.0606
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0239	0.0032	0.0109	0.01	0.0103	0.0024	0.0051	0.0354	0.0071	0.0075	0.0035	0.0049	0.0049	0	0.0076	0.0262
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.1196	0.1301	0.1337	0.1268	0.1262	0.1291	0.1289	0.1142	0.1313	0.1338	0.1277	0.13	0.1297	0	0.1282	0.1188
7	22.4 - 24	0.1522	0.1662	0.1425	0.1617	0.1621	0.1679	0.1665	0.1429	0.1711	0.1712	0.1665	0.1641	0.1659	0	0.1667	0.1493
7	24 - 25.6	0.6252	0.6824	0.6698	0.6635	0.6641	0.6749	0.6778	0.5999	0.6468	0.643	0.6728	0.6722	0.6707	0	0.6666	0.6231
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.071	0.0171	0.0436	0.0349	0.0343	0.0215	0.0206	0.0975	0.0373	0.0384	0.0251	0.0251	0.025	0	0.0279	0.075
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.032	0.0042	0.0104	0.0132	0.0133	0.0066	0.0062	0.0455	0.0135	0.0136	0.0079	0.0087	0.0086	0	0.0106	0.0338
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0.1178	0.13	0.1328	0.1263	0.1253	0.1273	0.1307	0.1115	0.1303	0.1322	0.1293	0.1295	0.1288	0	0.1276	0.1166
8	22.4 - 24	0.1782	0.1973	0.1674	0.1924	0.1897	0.1998	0.1968	0.1679	0.2024	0.202	0.1964	0.1972	0.1989	0	0.1968	0.1753
8	24 - 25.6	0.5872	0.6494	0.6394	0.6273	0.6307	0.642	0.6429	0.5567	0.6098	0.6025	0.6382	0.6377	0.6344	0	0.6322	0.5828
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0802	0.0184	0.05	0.0388	0.0389	0.0233	0.0226	0.1114	0.0413	0.0465	0.0274	0.027	0.0283	0	0.0314	0.0858
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0.0366	0.0049	0.0103	0.0152	0.0155	0.0076	0.0069	0.0525	0.0161	0.0168	0.0087	0.0086	0.0096	0	0.0121	0.0395
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0.121	0.1305	0.1341	0.1276	0.1266	0.1279	0.1314	0.1157	0.1318	0.1339	0.13	0.1301	0.1298	0	0.1286	0.12
9	22.4 - 24	0.1829	0.198	0.169	0.1945	0.1918	0.2008	0.1978	0.1743	0.2046	0.2046	0.1975	0.1982	0.2004	0	0.1984	0.1804
9	24 - 25.6	0.6026	0.6516	0.6455	0.634	0.6376	0.645	0.646	0.578	0.6165	0.6104	0.6418	0.641	0.6393	0	0.6374	0.5995
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0648	0.0162	0.041	0.0322	0.0321	0.0198	0.0198	0.0901	0.0349	0.0375	0.0236	0.0231	0.023	0	0.0264	0.0695
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0287	0.0038	0.0104	0.0118	0.0118	0.0066	0.005	0.0419	0.0122	0.0136	0.0071	0.0076	0.0076	0	0.0092	0.0306
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0.1084	0.1169	0.1189	0.114	0.1141	0.1158	0.1164	0.1038	0.1141	0.112	0.1173	0.1181	0.1178	0	0.117	0.1043
10	22.4 - 24	0.1414	0.1524	0.1453	0.1485	0.1483	0.1512	0.1544	0.1337	0.166	0.1513	0.1522	0.1512	0.1509	0	0.1469	0.136
10	24 - 25.6	0.659	0.7111	0.6875	0.6948	0.695	0.707	0.7043	0.6347	0.6728	0.6847	0.6985	0.6989	0.6995	0	0.7017	0.6622
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.0632	0.016	0.037	0.0313	0.0314	0.0199	0.0196	0.0872	0.0351	0.037	0.0247	0.0243	0.0243	0	0.0252	0.0674
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0279	0.0037	0.0113	0.0113	0.0112	0.0061	0.0053	0.0406	0.012	0.015	0.0072	0.0075	0.0075	0	0.0093	0.0301
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.2509	0.27	0.2842	0.2641	0.2646	0.2678	0.2669	0.2374	0.2891	0.2753	0.275	0.2692	0.2674	0	0.2685	0.2457
11	24 - 25.6	0.6619	0.711	0.6699	0.6947	0.6946	0.7092	0.7091	0.6396	0.6704	0.6818	0.6965	0.7015	0.7036	0	0.6983	0.662
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.0605	0.0156	0.0398	0.0304	0.0303	0.0165	0.019	0.0841	0.0276	0.0287	0.0219	0.0215	0.0212	0	0.0241	0.0642
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0266	0.0035	0.0061	0.0108	0.0105	0.0064	0.005	0.0389	0.0128	0.0142	0.0066	0.0078	0.0077	0	0.0091	0.0281
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.2514	0.2696	0.2823	0.2638	0.2631	0.2706	0.2722	0.2417	0.2891	0.2753	0.2712	0.2692	0.2674	0	0.2681	0.2467
12	24 - 25.6	0.6619	0.7114	0.6721	0.6954	0.6964	0.706	0.7041	0.6375	0.6704	0.6818	0.7006	0.7015	0.7036	0	0.6983	0.6612
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.0602	0.0156	0.0396	0.0302	0.03	0.0171	0.0187	0.0827	0.0276	0.0287	0.0216	0.0215	0.0212	0	0.0244	0.0641
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0264	0.0034	0.006	0.0107	0.0104	0.0064	0.005	0.0381	0.0128	0.0142	0.0065	0.0078	0.0077	0	0.0091	0.028
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.2508	0.2698	0.2842	0.2623	0.2641	0.2686	0.2712	0.2377	0.2743	0.2688	0.2663	0.2553	0.2549	0	0.2686	0.2493
13	24 - 25.6	0.6594	0.7108	0.6699	0.6956	0.6938	0.7069	0.7041	0.6367	0.683	0.6879	0.7036	0.7136	0.714	0	0.697	0.6557
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.0623	0.0159	0.0398	0.0309	0.0311	0.0178	0.0196	0.0858	0.0292	0.029	0.0232	0.0228	0.0228	0	0.0251	0.0661
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0274	0.0036	0.0061	0.0112	0.011	0.0066	0.0052	0.0399	0.0135	0.0143	0.007	0.0083	0.0083	0	0.0094	0.0289
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.2503	0.2698	0.2842	0.264	0.2641	0.2677	0.2668	0.2367	0.2891	0.2738	0.275	0.2692	0.2674	0	0.2682	0.2451
14	24 - 25.6	0.6606	0.7108	0.6699	0.694	0.6942	0.7087	0.7086	0.6376	0.6704	0.6782	0.6965	0.7015	0.7036	0	0.6975	0.6604
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.0619	0.0158	0.0398	0.0309	0.0306	0.0172	0.0196	0.0862	0.0276	0.0339	0.0219	0.0215	0.0212	0	0.0252	0.065
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0272	0.0036	0.0061	0.0111	0.0111	0.0064	0.005	0.0396	0.0128	0.0141	0.0066	0.0078	0.0077	0	0.0091	0.0295
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.1156	0.1234	0.117	0.1208	0.1212	0.1204	0.124	0.112	0.1237	0.129	0.1216	0.1213	0.1213	0	0.1226	0.1139
15	22.4 - 24	0.1474	0.1577	0.152	0.1547	0.1539	0.1571	0.1602	0.1417	0.1748	0.1515	0.1562	0.1575	0.1575	0	0.1593	0.1456
15	24 - 25.6	0.6554	0.7006	0.689	0.6856	0.6865	0.6968	0.6937	0.6325	0.6593	0.6744	0.693	0.6901	0.6901	0	0.6868	0.6539
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.0569	0.0151	0.0364	0.0288	0.0285	0.0197	0.0175	0.0779	0.0303	0.032	0.023	0.0238	0.0238	0	0.0228	0.0602
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0247	0.0032	0.0056	0.01	0.0098	0.006	0.0046	0.0359	0.012	0.0131	0.0062	0.0073	0.0073	0	0.0085	0.0264
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0.1148	0.1232	0.1228	0.1201	0.1201	0.1193	0.1246	0.1108	0.1184	0.1266	0.1201	0.1205	0.1205	0	0.1214	0.1132
16	22.4 - 24	0.1575	0.1696	0.1525	0.1664	0.1663	0.1669	0.1725	0.15	0.1736	0.1757	0.1665	0.1668	0.1668	0	0.1678	0.153
16	24 - 25.6	0.6406	0.688	0.6798	0.6724	0.6727	0.6887	0.6802	0.6163	0.6648	0.6503	0.6827	0.6821	0.6821	0	0.6771	0.64
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.0606	0.0157	0.0344	0.0304	0.0302	0.0192	0.018	0.0845	0.0322	0.0337	0.0238	0.0236	0.0236	0	0.025	0.0654
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0265	0.0035	0.0105	0.0108	0.0107	0.0059	0.0048	0.0384	0.011	0.0137	0.0068	0.0071	0.0071	0	0.0087	0.0284
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0.1136	0.1231	0.1219	0.1204	0.1199	0.1226	0.1227	0.1073	0.1232	0.1258	0.1219	0.1237	0.1233	0	0.1193	0.1105
17	22.4 - 24	0.1555	0.1693	0.1515	0.1666	0.1635	0.1626	0.1716	0.1447	0.1717	0.1747	0.1658	0.1641	0.1659	0	0.1694	0.1525
17	24 - 25.6	0.6326	0.6868	0.6752	0.6674	0.6711	0.687	0.6803	0.6095	0.6577	0.6483	0.6797	0.6794	0.6774	0	0.6752	0.6326
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.068	0.0167	0.041	0.0332	0.0331	0.0209	0.0203	0.0948	0.0351	0.0375	0.025	0.0248	0.0253	0	0.0267	0.0717
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0304	0.0041	0.0104	0.0124	0.0123	0.0069	0.0051	0.0437	0.0123	0.0136	0.0076	0.0081	0.0081	0	0.0093	0.0326
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0.1118	0.1228	0.1208	0.1191	0.1192	0.1187	0.1236	0.1053	0.1173	0.1266	0.1204	0.1209	0.1209	0	0.1205	0.1099
18	22.4 - 24	0.1534	0.169	0.15	0.1641	0.1644	0.1661	0.1725	0.1439	0.172	0.1533	0.1648	0.1646	0.1646	0	0.1666	0.1492
18	24 - 25.6	0.6225	0.6855	0.6688	0.6646	0.6649	0.6853	0.6757	0.5927	0.6586	0.6572	0.6779	0.676	0.676	0	0.6705	0.6197
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0772	0.0179	0.05	0.0375	0.0372	0.0229	0.0213	0.1079	0.0385	0.0451	0.0282	0.029	0.029	0	0.0307	0.0832
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0.0351	0.0047	0.0103	0.0146	0.0143	0.007	0.0069	0.0502	0.0136	0.0179	0.0086	0.0095	0.0095	0	0.0117	0.038
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.2466	0.269	0.2825	0.2619	0.2615	0.2696	0.269	0.2322	0.2723	0.2662	0.2735	0.2679	0.2675	0	0.266	0.2431
19	24 - 25.6	0.6497	0.7095	0.6659	0.6898	0.6902	0.7044	0.7038	0.621	0.6781	0.6813	0.6943	0.6989	0.6994	0	0.6957	0.646
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.0715	0.0172	0.0396	0.0353	0.035	0.0194	0.0211	0.1002	0.0344	0.0362	0.0237	0.024	0.024	0	0.0278	0.0764
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0322	0.0044	0.0121	0.0131	0.0133	0.0066	0.0061	0.0465	0.0151	0.0163	0.0085	0.0092	0.0091	0	0.0104	0.0344
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.2465	0.2692	0.2584	0.2629	0.2614	0.2767	0.2713	0.2326	0.3284	0.3049	0.2735	0.2764	0.2788	0	0.2668	0.2441
20	24 - 25.6	0.648	0.7089	0.7057	0.6879	0.6901	0.6931	0.7021	0.62	0.6136	0.6389	0.689	0.6859	0.6836	0	0.6934	0.6423
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.0727	0.0174	0.0282	0.0359	0.0352	0.0219	0.0203	0.0999	0.0397	0.0376	0.0288	0.0277	0.0276	0	0.0284	0.0777
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0.0328	0.0045	0.0077	0.0134	0.0133	0.0082	0.0063	0.0475	0.0184	0.0186	0.0087	0.01	0.01	0	0.0114	0.0359
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.247	0.2692	0.2784	0.2618	0.2644	0.2738	0.2687	0.232	0.3274	0.2926	0.2791	0.2783	0.2783	0	0.2628	0.2404
21	24 - 25.6	0.6493	0.7093	0.683	0.6901	0.6873	0.6955	0.7047	0.6221	0.6181	0.6502	0.6879	0.6866	0.6866	0	0.6968	0.649
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0714	0.0172	0.0304	0.035	0.0352	0.0221	0.0205	0.0993	0.0358	0.0383	0.0239	0.0249	0.0249	0	0.0289	0.0758
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0.0322	0.0043	0.0082	0.0131	0.0131	0.0086	0.0061	0.0466	0.0186	0.0189	0.0091	0.0102	0.0102	0	0.0115	0.0348
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.2268	0.2476	0.2661	0.242	0.244	0.2526	0.2483	0.2139	0.3038	0.2706	0.251	0.2526	0.2526	0	0.2429	0.2211
22	24 - 25.6	0.668	0.7308	0.6947	0.7097	0.7076	0.7167	0.7249	0.6391	0.6417	0.6722	0.7155	0.712	0.712	0	0.7164	0.6681
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0725	0.0172	0.0309	0.035	0.0351	0.0221	0.0206	0.0998	0.0358	0.0383	0.0242	0.0252	0.0252	0	0.0291	0.0759
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0.0327	0.0044	0.0084	0.0133	0.0134	0.0086	0.0061	0.0472	0.0186	0.0189	0.0092	0.0103	0.0103	0	0.0116	0.0348
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.1506	0.163	0.163	0.1584	0.1603	0.1622	0.1606	0.1421	0.1794	0.164	0.1691	0.1646	0.1646	0	0.1581	0.1454
23	24 - 25.6	0.7518	0.8163	0.8105	0.7963	0.7946	0.8109	0.8141	0.7228	0.764	0.7868	0.7995	0.8073	0.8073	0	0.8062	0.7503
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0.0675	0.0166	0.0171	0.0329	0.0329	0.0229	0.019	0.0918	0.0416	0.0394	0.0252	0.0218	0.0218	0	0.026	0.0714
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0.0302	0.0041	0.0094	0.0124	0.0122	0.0041	0.0063	0.0432	0.015	0.0098	0.0062	0.0064	0.0064	0	0.0097	0.0329
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	4.239	3.283	0	1.368	0.82	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.274	0.274
0	25.6 - 27.2	27.797	21.897	0.091	9.774	5.711	0.978	2.729	2.728	0.581	0.581	1.214	0.978	0.978	0	2.148	2.238
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	831.113	615.335	6.115	274.259	161.862	28.076	78.758	96.039	21.878	18.943	37.601	26.863	26.915	0	63.237	68.017
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	334.601	211.02	2.184	97.357	57.821	10.704	30.169	49.63	9.091	7.303	13.803	9.892	9.892	0.346	24.288	27.43
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	90.973	34.414	0.602	18.742	10.946	2.409	7.4	20.292	2.41	1.806	2.694	1.949	1.949	0	5.882	7.867
0	41.6 - 43.2	108.354	37.638	0.262	20.406	12.444	3.001	8.487	25.099	2.285	2.042	3.258	2.117	2.117	0.214	6.661	9.313
0	43.2 - 44.8	36.836	12.712	0.236	7.062	4.199	1.058	2.862	8.538	1.057	0.825	1.017	0.783	0.783	0	2.275	3.095
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	16.172	8.42	0.1	4.159	2.475	0.593	1.287	2.864	0.347	0.348	0.692	0.446	0.446	0	1.188	1.334
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1450	945	10	433	256	47	132	206	38	32	61	43	43	1	106	120

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	2.871	2.326	0	0.957	0.548	0.137	0.274	0.274	0	0	0.137	0.137	0.137	0	0.274	0.274
1	25.6 - 27.2	11.691	9.335	0	4.108	2.566	0.405	1.234	1.236	0.309	0.309	0.615	0.309	0.309	0	0.927	0.927
1	27.2 - 28.8	7.567	5.936	0.045	2.629	1.541	0.272	0.725	0.77	0.226	0.181	0.363	0.272	0.272	0	0.589	0.634
1	28.8 - 30.4	577.387	427.715	2.695	189.383	113.51	19.855	54.403	66.38	11.875	11.418	25.554	19.048	19.048	0	43.801	46.369
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	232.623	146.896	1.753	67.554	40.575	7.11	21.11	34.217	5.901	4.64	9.351	7.194	7.194	0	17.199	19.368
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	63.129	23.993	0.142	13.186	7.508	1.808	4.99	14.027	1.204	1.204	1.949	1.346	1.346	0	4.077	5.308
1	41.6 - 43.2	75.342	25.98	0.262	14.519	8.664	1.827	6.185	17.549	1.871	1.63	1.901	1.614	1.614	0	4.834	6.361
1	43.2 - 44.8	25.474	8.749	0.156	5.02	2.942	0.628	2	5.876	0.706	0.588	0.668	0.512	0.512	0	1.647	2.155
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	11.129	5.893	0	2.922	1.684	0.347	0.939	1.978	0.248	0.248	0.347	0.347	0.347	0	0.692	0.84
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1007	657	5	300	180	32	92	142	22	20	41	31	31	0	74	82

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	2.326	1.778	0	0.684	0.41	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
2	25.6 - 27.2	9.335	7.388	0	3.181	1.949	0.309	0.927	0.924	0.309	0.309	0.405	0.309	0.309	0	0.716	0.716
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	456.683	340.09	1.857	149.177	89.478	15.676	42.821	51.964	9.976	9.725	20.961	14.722	14.722	0	34.978	38.48
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	180.499	114.75	1.346	52.827	31.108	5.882	16.171	26.414	5.01	4.256	7.6	5.417	5.417	0	12.803	14.903
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	103.557	37.824	0.384	20.566	12.308	2.791	8.261	23.66	2.163	1.951	2.96	2.118	2.118	0	6.456	8.694
2	43.2 - 44.8	19.166	6.712	0	3.568	2.197	0.589	1.451	4.388	0.352	0.353	0.512	0.392	0.392	0	1.213	1.608
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	8.557	4.557	0	2.128	1.336	0.347	0.692	1.432	0.1	0.1	0.347	0.248	0.248	0	0.593	0.593
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	780	513	4	232	139	26	70	109	18	17	33	23	23	0	57	65

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
3	25.6 - 27.2	7.179	5.848	0	2.566	1.543	0.309	0.716	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	361.119	268.241	0.727	117.143	70.071	13.233	33.144	41.546	6.457	6.456	16.825	12.262	12.262	0	26.838	28.861
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	141.857	90.4	0.699	41.802	24.771	4.537	12.851	20.605	2.802	2.666	5.712	4.072	4.072	0	10.283	11.615
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	52.543	20.234	0	10.689	6.633	1.815	4.082	11.768	0.602	0.602	1.815	1.355	1.355	0	3.479	4.11
3	43.2 - 44.8	43.934	14.978	0.028	8.344	4.885	1.135	3.367	10.149	1.281	1.07	1.182	0.806	0.806	0	2.696	3.614
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	3.373	2.579	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.298	0.298
3	49.6 - 51.2	3.403	1.036	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	615	405	1	183	109	21	55	86	11	11	26	19	19	0	44	50

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0	0	0	0	0.137	0.137
4	25.6 - 27.2	7.081	5.538	0	2.258	1.332	0.309	0.615	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	352.093	260.932	0.68	114.625	68.579	12.994	32.452	40.263	5.764	5.763	15.828	11.772	11.772	0	26.239	28.572
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	139.544	88.262	0.59	40.884	23.88	4.4	12.558	20.188	2.802	2.666	5.575	3.911	3.911	0	10.259	11.615
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	52.689	19.94	0	10.548	6.633	1.815	4.082	11.768	0.602	0.602	1.815	1.355	1.355	0	3.479	4.399
4	43.2 - 44.8	44.229	14.944	0.028	8.317	4.858	1.216	3.58	10.443	1.281	1.07	1.182	0.766	0.766	0	2.909	3.614
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	3.273	2.579	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.298	0.298
4	49.6 - 51.2	3.403	1.036	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	604	395	1	179	107	21	54	85	11	10	25	18	18	0	44	50

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	2.326	1.778	0	0.82	0.548	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
5	25.6 - 27.2	9.434	7.487	0	3.181	1.949	0.309	1.025	0.924	0.309	0.309	0.405	0.309	0.309	0	0.716	0.716
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	474.978	348.877	1.857	153.789	92.278	16.513	44.759	54.887	10.871	10.563	22.043	15.422	15.422	0	36.821	40.047
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	192.702	119.174	1.591	55.447	32.667	6.124	17.462	28.989	5.129	4.377	7.842	5.781	5.781	0	13.848	16.177
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	124.207	43.892	0.384	24.061	14.071	3.466	9.609	28.655	2.664	2.452	3.373	2.818	2.818	0	8.017	10.71
5	43.2 - 44.8	23.041	7.768	0	4.392	2.589	0.589	1.843	5.406	0.666	0.549	0.628	0.392	0.392	0	1.412	1.92
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	9.594	4.853	0	2.277	1.486	0.347	0.84	1.729	0.248	0.248	0.347	0.248	0.248	0	0.593	0.84
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	836	534	4	244	146	27	76	121	20	18	35	25	25	0	62	71

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	4.513	3.556	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
6	25.6 - 27.2	30.335	23.947	0.19	10.586	6.345	1.023	3.127	3.125	0.626	0.581	1.516	1.023	1.023	0	2.238	2.495
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	923.17	676.823	6.931	302.153	179.013	31.486	87.811	108.015	23.437	19.524	42.58	30.644	30.644	0	68.929	75.009
6	30.4 - 32	306.981	187.815	1.869	87.412	51.883	9.399	27.854	46.939	8.239	6.498	12.444	9.254	9.254	0.346	21.659	25.436
6	32 - 33.6	73.767	46.969	0.452	21.835	12.835	2.47	6.626	10.914	2.14	1.727	3.094	2.349	2.349	0	5.352	6.28
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	203.172	71.166	0.891	39.183	23.371	5.255	16.121	46.733	5.67	4.612	5.635	4.175	4.175	0.214	12.809	17.059
6	41.6 - 43.2	92.889	32.465	0.236	17.499	10.838	2.398	7.435	21.323	2.324	2.012	2.476	1.472	1.472	0	5.538	7.515
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	19.235	9.754	0.1	4.752	2.822	0.593	1.532	3.556	0.347	0.348	0.692	0.446	0.446	0	1.433	1.582
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1654	1052	11	485	288	53	151	241	43	35	69	50	50	1	118	136

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	23.881	18.805	0.226	8.248	4.894	0.816	2.311	2.402	0.68	0.544	1.133	0.816	0.816	0.045	1.858	1.948
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	46.401	36.69	0.446	16.071	9.612	1.606	4.756	4.758	1.51	1.198	2.15	1.606	1.606	0	3.559	3.656
7	25.6 - 27.2	182.582	57.6	0.588	33.325	19.479	4.829	14.442	43.947	4.264	4.242	4.962	3.333	3.831	0.522	11.247	15.288
7	27.2 - 28.8	1283.018	901.61	9.298	406.368	241.204	42.292	120.372	161.193	34.745	29.722	56.333	40.741	41.434	3.169	95.756	105.136
7	28.8 - 30.4	1006.293	777.658	7.643	343.497	203.695	33.902	97.776	105.246	29.13	24.084	47.833	34.579	34.667	0.314	76.699	81.836
7	30.4 - 32	148.391	94.459	1.036	43.41	25.89	4.607	13.622	21.828	4.315	3.455	6.067	4.289	4.582	0.413	10.701	12.231
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	227.804	83.53	1.204	45.672	27.038	6.344	17.996	51.639	6.057	4.995	6.768	4.964	4.964	0.46	14.523	19.271
7	36.8 - 38.4	180.166	59.242	0.791	33.721	19.898	5.005	13.818	42.892	4.475	3.976	4.97	3.484	3.724	0.455	11.171	15.281
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	186.861	65.296	1.003	36.23	21.442	5.013	14.556	43.086	4.59	3.604	5.112	3.678	3.758	0.197	11.92	15.834
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	38.572	19.609	0.248	9.8	5.691	1.188	3.313	7.162	1.088	0.841	1.386	1.038	1.038	0	2.62	3.164
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3324	2114	22	976	579	106	303	484	91	77	137	99	100	6	240	274

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	30.587	24.107	0.272	10.603	6.299	1.042	2.991	3.082	0.861	0.725	1.495	1.042	1.088	0.045	2.356	2.492
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	267.824	106.903	1.448	56.696	33.692	7.547	21.908	58.021	7.316	5.798	8.302	6.047	6.047	0.5	17.038	22.343
8	25.6 - 27.2	329.033	259.012	2.863	114.019	67.542	11.446	32.031	33.134	9.217	7.546	15.919	11.391	11.469	0.546	25.308	26.676
8	27.2 - 28.8	1805.647	1271.598	14.028	573.15	339.562	59.417	169.82	226.302	51.211	40.472	80.706	57.826	58.393	2.722	135.112	148.1
8	28.8 - 30.4	794.98	626.07	6.909	274.517	163.081	27.563	77.78	80.044	23.368	19.212	37.87	27.687	27.714	0.237	61.438	64.991
8	30.4 - 32	186.608	119.969	1.486	55.086	32.749	6.094	17.017	26.927	5.176	3.903	7.554	5.613	5.613	0.413	13.502	15.442
8	32 - 33.6	218.062	72.127	1.245	40.922	24.155	5.981	16.807	51.638	5.431	4.718	6.018	4.274	4.515	0.455	13.632	18.402
8	33.6 - 35.2	277.052	102.843	1.346	55.526	33.169	7.719	22.183	62.298	6.943	6.203	8.258	5.704	6.017	0.46	17.535	23.347
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	226.599	79.883	1.084	44.008	26.03	6.137	17.806	52.075	6.019	4.898	6.275	4.801	4.801	0.197	14.361	19.128
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	47.774	24.71	0.347	11.979	7.128	1.532	4.007	8.695	1.337	0.94	1.684	1.236	1.236	0	3.313	4.005
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4184	2687	31	1237	733	134	382	602	117	94	174	126	127	6	304	345

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	28.638	22.566	0.272	9.879	5.891	0.997	2.764	2.9	0.816	0.68	1.405	0.997	0.997	0.045	2.22	2.311
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	55.665	44.038	0.446	19.418	11.524	2.051	5.47	5.61	1.608	1.198	2.806	2.051	2.051	0	4.237	4.546
9	25.6 - 27.2	411.371	225.199	2.913	108.021	63.882	12.854	35.833	71.004	11.239	9.1	15.479	10.857	10.857	0.808	28.44	33.831
9	27.2 - 28.8	1786.869	1264.607	13.698	568.233	337.034	59.208	168.758	221.294	49.954	40.587	79.052	56.721	57.366	2.96	133.377	146.259
9	28.8 - 30.4	743.721	586.054	5.577	257.658	152.679	25.751	72.754	75.069	22.059	18.023	35.333	25.575	26.489	0.237	57.42	60.83
9	30.4 - 32	175.456	112.312	1.447	51.822	30.748	5.684	15.939	25.294	5.058	3.903	7.224	5.283	5.322	0.413	12.759	14.581
9	32 - 33.6	206.603	68.196	1.032	38.582	23.076	5.505	16.065	48.954	5.404	4.477	5.73	4.011	4.226	0.455	12.89	17.445
9	33.6 - 35.2	262.098	97.035	1.204	52.689	31.219	7.547	20.549	59.082	6.659	5.28	7.656	5.704	5.704	0.46	16.329	22.14
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	214.524	75.431	1.084	41.781	24.748	5.847	16.859	49.136	5.652	4.567	6.04	4.566	4.566	0.197	13.36	17.927
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	45.051	23.176	0.347	11.337	6.682	1.287	3.907	8.297	1.337	0.94	1.586	1.137	1.137	0	3.067	3.758
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3930	2519	28	1159	687	127	359	567	110	89	162	117	119	6	284	324

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	25.104	19.802	0.226	8.655	5.166	0.861	2.447	2.537	0.725	0.59	1.223	0.861	0.906	0.045	1.948	2.039
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	48.896	38.53	0.446	16.827	10.017	1.606	4.855	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.001
10	25.6 - 27.2	187.565	59	0.611	34.001	20.091	5.349	14.487	44.99	4.286	4.242	4.984	3.355	3.853	0.522	11.269	15.831
10	27.2 - 28.8	1520.296	1070.441	12.094	481.921	286.013	49.425	143.223	191.072	43.147	35.315	67.571	47.911	49.203	3.246	113.604	124.511
10	28.8 - 30.4	879.993	692.996	6.935	304.788	180.664	30.526	85.212	88.102	25.234	20.652	42.679	30.597	30.936	0.237	68.341	71.53
10	30.4 - 32	154.748	99.034	1.036	45.412	26.923	4.939	14.216	22.399	4.315	3.455	6.475	4.582	4.582	0.413	11.151	12.855
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	234.256	86.475	1.204	47.013	27.781	6.344	18.741	52.7	6.057	4.995	6.91	4.964	5.105	0.46	14.953	19.871
10	36.8 - 38.4	185.014	60.927	1.005	34.614	20.495	5.005	14.348	43.824	4.717	3.976	5.017	3.724	3.724	0.455	11.439	15.568
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	191.889	67.23	1.003	37.176	22.026	5.34	14.964	44.095	4.916	4.009	5.152	3.718	3.798	0.197	12.076	16.07
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	40.057	20.453	0.248	10.098	5.891	1.188	3.413	7.262	1.088	0.841	1.486	1.038	1.038	0	2.72	3.411
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3468	2215	25	1021	605	111	316	502	96	79	144	102	105	6	251	286

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	23.337	18.397	0.226	8.066	4.803	0.816	2.266	2.357	0.68	0.544	1.133	0.816	0.816	0.045	1.813	1.903
11	24 - 25.6	45.436	35.936	0.446	15.765	9.401	1.606	4.409	4.548	1.51	1.198	2.051	1.508	1.508	0	3.349	3.656
11	25.6 - 27.2	176.865	55.427	0.588	32.257	18.938	4.829	13.899	42.924	4.264	3.2	4.94	3.333	3.333	0.522	10.726	14.766
11	27.2 - 28.8	1251.941	881.613	9.162	397.244	235.702	41.63	117.51	156.615	34.608	28.815	55.6	40.144	40.698	3.169	93.521	102.206
11	28.8 - 30.4	983.994	759.855	7.643	334.007	198.563	32.78	95.908	102.995	29.067	23.005	46.488	32.983	33.295	0.314	75.726	80.453
11	30.4 - 32	144.562	92.229	1.036	42.438	25.255	4.607	13.392	21.178	4.315	3.415	6.028	4.129	4.25	0.413	10.409	12.111
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	395.114	138.401	1.967	76.707	45.705	11.11	30.906	91.317	10.074	8.298	11.206	8.159	8.159	0.915	24.859	33.424
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	180.858	63.206	1.003	34.947	20.745	4.898	14.169	41.773	4.59	3.444	4.997	3.678	3.678	0.197	11.227	15.021
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	37.437	19.162	0.248	9.305	5.445	1.188	3.067	6.864	1.088	0.742	1.386	1.038	1.038	0	2.62	3.164
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3240	2064	22	951	565	103	296	471	90	73	134	96	97	6	234	267

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	22.974	18.126	0.226	7.93	4.713	0.77	2.266	2.311	0.635	0.544	1.133	0.816	0.816	0.045	1.767	1.858
12	24 - 25.6	44.583	35.182	0.446	15.457	9.166	1.508	4.409	4.548	1.51	1.198	2.051	1.508	1.508	0	3.349	3.656
12	25.6 - 27.2	170.713	53.814	0.588	31.215	18.393	4.829	12.899	41.404	4.264	3.2	4.439	3.333	3.333	0.522	10.201	14.265
12	27.2 - 28.8	1229.613	866.872	8.898	390.215	231.203	41.077	115.767	153.795	33.809	28.815	55.083	39.829	40.144	3.169	91.436	100.938
12	28.8 - 30.4	966.901	747.694	7.568	329.146	195.722	32.501	95.148	101.814	29.067	23.005	46.1	32.809	33.121	0.314	74.86	80.211
12	30.4 - 32	141.425	90.504	0.927	41.577	24.845	4.489	13.06	20.404	4.078	3.415	6.028	4.129	4.25	0.413	10.29	11.58
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	381.653	134.464	1.678	74.192	44.1	10.433	30.064	87.951	9.861	8.082	11.033	7.776	7.988	0.915	23.944	32.22
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	174.855	61.157	1.003	34.115	20.145	4.726	13.686	40.107	4.59	3.444	4.918	3.678	3.678	0.197	11.031	14.827
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	36.496	18.668	0.248	9.207	5.445	1.188	3.067	6.718	1.088	0.742	1.386	1.038	1.038	0	2.62	3.164
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3169	2026	22	933	554	102	290	459	89	72	132	95	96	6	229	263

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	22.974	18.126	0.226	7.93	4.713	0.77	2.266	2.311	0.635	0.544	1.133	0.816	0.816	0.045	1.767	1.858
13	24 - 25.6	44.583	35.182	0.446	15.457	9.166	1.508	4.409	4.548	1.51	1.198	2.051	1.508	1.508	0	3.349	3.656
13	25.6 - 27.2	168.735	53.317	0.588	30.715	18.393	4.829	12.899	40.905	4.264	3.2	4.439	3.333	3.333	0.522	10.201	14.265
13	27.2 - 28.8	1228.146	866.139	8.898	389.971	231.203	41.077	115.767	153.408	33.809	28.815	55.083	39.829	40.144	3.169	91.436	100.938
13	28.8 - 30.4	966.785	747.854	7.568	329.071	195.645	32.501	95.072	101.737	29.067	23.005	46.1	32.809	33.121	0.314	74.86	80.135
13	30.4 - 32	140.944	90.383	0.927	41.577	24.726	4.489	12.941	20.286	4.078	3.415	6.028	4.129	4.129	0.413	10.29	11.58
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	377.431	133.363	1.678	73.595	43.886	10.433	29.851	87.063	9.861	8.082	10.821	7.776	7.776	0.915	23.944	31.72
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	172.919	60.959	1.003	33.538	19.774	4.647	13.571	39.909	4.59	3.444	4.801	3.562	3.562	0.197	11.031	14.71
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	36.35	18.668	0.248	9.061	5.445	1.188	3.067	6.718	1.088	0.742	1.236	0.89	0.89	0	2.473	3.016
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3159	2024	22	931	553	101	290	457	89	72	132	95	95	6	229	262

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	24.47	19.304	0.226	8.474	5.03	0.861	2.356	2.447	0.725	0.544	1.178	0.861	0.861	0.045	1.903	1.994
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	47.697	37.541	0.446	16.517	9.709	1.606	4.756	4.856	1.51	1.198	2.359	1.606	1.606	0	3.695	4.001
14	25.6 - 27.2	182.825	57.3	0.588	33.414	19.524	4.829	14.465	43.969	4.264	4.242	4.984	3.355	3.853	0.522	11.247	15.31
14	27.2 - 28.8	1359.678	962.153	10.594	432.516	256.96	45.188	127.781	169.112	38.67	31.376	61.023	43.449	43.672	3.169	101.697	110.628
14	28.8 - 30.4	982.708	758.323	7.866	334.233	198.232	34.177	94.923	103.841	28.786	23.434	46.19	33.325	33.614	0.314	75.154	79.802
14	30.4 - 32	150.947	96.51	1.036	44.365	26.29	4.939	13.805	21.867	4.315	3.455	6.067	4.582	4.582	0.413	10.74	12.443
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	228.198	84.24	1.204	45.668	27.18	6.344	18.139	51.466	6.057	4.995	6.91	4.964	4.964	0.46	14.523	19.413
14	36.8 - 38.4	180.16	59.348	0.791	33.657	19.993	5.005	13.873	42.726	4.502	3.976	4.99	3.511	3.724	0.455	11.199	15.114
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	186.802	65.68	1.003	36.264	21.674	5.053	14.556	43.044	4.629	3.604	5.152	3.718	3.798	0.197	11.92	15.834
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	38.969	20.006	0.248	9.9	5.791	1.188	3.313	7.112	1.088	0.841	1.486	1.038	1.038	0	2.72	3.164
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3382	2160	24	995	590	109	308	490	95	78	140	100	102	6	245	278

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	25.466	20.074	0.226	8.791	5.211	0.861	2.492	2.583	0.725	0.59	1.223	0.906	0.906	0.045	1.948	2.084
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	49.44	39.185	0.446	17.062	10.154	1.606	5.065	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.1
15	25.6 - 27.2	202.643	70.947	0.746	39.101	23.066	5.818	15.917	46.989	4.689	4.645	5.655	3.824	4.322	0.522	12.433	16.972
15	27.2 - 28.8	1560.582	1100.847	12.462	495.419	294.58	50.859	147.055	194.368	43.93	35.752	69.138	50.165	50.765	3.246	116.508	127.077
15	28.8 - 30.4	859.979	677.099	6.655	296.682	176.339	29.846	83.711	85.916	24.319	20.073	41.246	29.583	29.922	0.237	66.179	69.782
15	30.4 - 32	156.749	100.278	1.036	46.036	27.365	4.939	14.325	22.809	4.315	3.455	6.475	4.582	4.872	0.413	11.151	12.855
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	421.839	148.388	2.209	82.153	48.445	11.518	33.377	97.217	10.774	8.991	11.927	8.688	8.857	0.915	26.626	35.653
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	193.132	67.693	1.003	37.542	22.065	5.34	14.964	44.25	4.916	4.009	5.152	3.718	3.914	0.197	12.076	16.07
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	40.256	20.797	0.248	10.098	5.891	1.188	3.413	7.411	1.088	0.841	1.486	1.038	1.137	0	2.72	3.411
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3510	2245	25	1033	613	112	320	506	96	80	145	104	106	6	253	288

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	27.007	21.298	0.272	9.335	5.528	0.952	2.628	2.719	0.77	0.635	1.314	0.952	0.952	0.045	2.084	2.22
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	52.55	41.335	0.446	18.121	10.77	1.953	5.164	5.302	1.608	1.198	2.497	1.742	1.742	0	4.001	4.311
16	25.6 - 27.2	325.03	160.829	1.463	79.637	47.052	9.783	27.556	61.011	8.583	7.441	11.528	8.287	8.287	0.808	21.907	26.927
16	27.2 - 28.8	1757.08	1248.043	13.687	559.85	332.46	59.172	164.937	216.843	49.857	40.573	78.787	56.122	57.791	2.96	131.575	143.313
16	28.8 - 30.4	702.122	552.738	5.178	242.927	144.354	24.053	68.623	71.189	20.48	16.764	33.784	23.839	24.41	0.237	53.96	57.52
16	30.4 - 32	166.39	106.516	1.155	49.005	29.154	5.352	15.119	24.191	4.767	3.903	6.93	4.99	4.99	0.413	12.014	13.838
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	198.561	65.479	1.005	36.927	21.999	5.478	15.301	47.143	5.144	4.051	5.491	3.984	3.984	0.455	12.386	16.729
16	35.2 - 36.8	251.685	92.888	1.204	50.597	30.043	6.946	20.237	56.668	6.659	4.995	7.223	5.274	5.274	0.46	15.727	21.077
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	205.946	72.26	1.003	40.136	23.624	5.538	16.084	47.236	5.193	4.009	5.848	4.374	4.413	0.197	13.123	17.229
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	42.974	22.134	0.347	10.79	6.336	1.287	3.661	7.805	1.187	0.94	1.486	1.137	1.137	0	2.968	3.659
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3729	2384	26	1097	651	121	339	540	104	85	155	111	113	6	270	307

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	28.502	22.476	0.272	9.833	5.845	0.997	2.764	2.855	0.816	0.68	1.405	0.997	0.997	0.045	2.175	2.311
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	55.356	43.693	0.446	19.111	11.315	1.953	5.47	5.61	1.608	1.198	2.806	2.051	2.051	0	4.237	4.546
17	25.6 - 27.2	408.253	223.365	2.913	107.188	63.748	12.353	35.79	69.9	11.239	9.1	15.425	10.857	10.857	0.808	27.941	33.788
17	27.2 - 28.8	1776.633	1258.939	13.698	566.393	335.678	59.208	167.16	220.497	49.734	40.587	78.62	56.721	57.123	2.96	132.973	145.746
17	28.8 - 30.4	740.804	582.839	5.577	256.26	151.965	25.5	72.357	74.929	22.059	18.023	35.333	25.513	26.04	0.237	57.263	60.767
17	30.4 - 32	174.113	111.863	1.447	51.409	30.521	5.684	15.821	25.173	4.767	3.903	7.224	5.283	5.322	0.413	12.637	14.581
17	32 - 33.6	204.181	67.48	1.032	38.135	22.603	5.505	15.824	48.315	5.192	4.265	5.518	4.011	4.011	0.455	12.675	17.232
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	259.341	96.144	1.204	51.939	30.931	7.547	20.549	58.331	6.659	5.28	7.656	5.704	5.704	0.46	16.329	21.68
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	212.026	74.621	1.084	41.207	24.575	5.73	16.778	48.858	5.535	4.163	6.04	4.566	4.566	0.197	13.28	17.927
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	44.657	23.077	0.347	11.337	6.682	1.287	3.907	8.05	1.187	0.94	1.586	1.137	1.137	0	3.067	3.758
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3904	2504	28	1153	684	126	356	563	109	88	162	117	118	6	283	322

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	29.227	23.019	0.272	10.105	5.981	0.997	2.855	2.945	0.816	0.68	1.405	0.997	1.042	0.045	2.266	2.402
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	56.652	44.892	0.446	19.653	11.76	2.051	5.607	5.746	1.817	1.299	2.806	2.051	2.051	0	4.448	4.546
18	25.6 - 27.2	413.768	227.86	2.913	108.793	64.994	12.375	36.532	70.386	11.317	9.156	15.568	10.924	11.276	0.808	28.249	34.14
18	27.2 - 28.8	1817.63	1289.611	14.603	579.52	343.636	60.403	170.999	224.445	51.781	41.202	81.15	57.339	58.866	2.96	136.195	149.02
18	28.8 - 30.4	759.648	598.471	6.041	263.068	156.127	26.525	74.337	76.778	22.506	19.072	36.023	26.271	26.72	0.237	58.608	62.172
18	30.4 - 32	177.35	114.355	1.486	52.324	31.144	5.684	16.264	25.464	5.058	3.903	7.515	5.322	5.322	0.413	12.928	14.581
18	32 - 33.6	204.65	67.826	1.032	38.257	22.724	5.533	15.852	48.362	5.192	4.265	5.565	4.031	4.059	0.455	12.703	17.26
18	33.6 - 35.2	260.478	97.139	1.204	52.366	31.073	7.547	20.691	58.473	6.659	5.28	7.656	5.704	5.704	0.46	16.471	21.823
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	212.932	75.162	1.084	41.436	24.615	5.73	16.818	49.127	5.535	4.163	6.04	4.566	4.566	0.197	13.471	18.119
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	45.153	23.474	0.347	11.536	6.782	1.287	4.007	8.15	1.187	0.94	1.586	1.137	1.137	0	3.067	3.758
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3977	2562	29	1177	699	128	364	570	112	90	165	118	121	6	288	328

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	24.741	19.485	0.226	8.565	5.075	0.861	2.402	2.492	0.725	0.544	1.223	0.861	0.861	0.045	1.903	1.994
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	48.14	37.987	0.446	16.617	10.017	1.606	4.855	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.001
19	25.6 - 27.2	177.419	55.87	0.611	32.434	19.049	4.851	13.966	42.468	4.264	3.245	4.984	3.355	3.355	0.522	10.77	14.811
19	27.2 - 28.8	1366.766	969.676	10.781	435.966	258.82	45.129	129.532	168.31	38.956	31.236	61.023	43.429	44.788	3.169	102.711	112.068
19	28.8 - 30.4	990.407	765.266	7.866	337.647	200.55	34.1	96.2	104.12	28.786	23.434	46.699	33.924	34.09	0.314	76.275	80.97
19	30.4 - 32	150.57	96.883	1.036	44.309	26.392	4.939	13.685	21.802	4.315	3.455	6.067	4.461	4.582	0.413	11.031	12.443
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	222.637	82.679	1.204	45.007	26.859	6.344	17.82	50.226	5.599	4.535	6.621	4.675	4.816	0.46	14.063	18.952
19	36.8 - 38.4	175.162	57.955	0.791	32.831	19.593	4.793	13.446	41.448	4.502	3.763	4.802	3.511	3.511	0.455	11.013	14.688
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	182.056	64.25	1.003	35.449	21.016	4.938	14.361	41.964	4.629	3.444	5.037	3.718	3.718	0.197	11.268	15.06
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	38.429	19.956	0.248	9.604	5.644	1.188	3.166	6.964	1.088	0.841	1.486	1.038	1.038	0	2.72	3.263
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3376	2170	24	998	593	109	309	485	94	76	140	101	102	6	246	278

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	19.078	15.044	0.181	6.616	3.897	0.634	1.858	1.903	0.544	0.408	0.906	0.68	0.68	0.045	1.45	1.541
20	24 - 25.6	37.232	29.129	0.309	12.959	7.658	1.299	3.559	3.796	0.952	0.851	1.606	1.299	1.299	0	2.806	2.904
20	25.6 - 27.2	133.414	38.475	0.5	22.485	13.491	3.499	10.495	33.478	3	3.001	3.499	2.5	2.5	0.5	7.992	10.995
20	27.2 - 28.8	287.24	225.912	2.332	99.398	59.196	9.84	28.282	29.115	7.973	6.48	13.996	10.123	10.35	0.823	22.037	23.357
20	28.8 - 30.4	1542.85	1119.665	11.94	500.335	297.821	51.265	146.617	183.541	43.408	35.321	69.746	50.561	51	2.338	115.689	127.36
20	30.4 - 32	117.259	75.087	0.744	34.646	20.448	3.744	10.803	17.027	3.041	2.59	4.872	3.386	3.386	0.413	8.563	9.734
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	176.622	65.106	0.744	35.749	20.87	5.137	13.891	39.702	4.537	3.472	5.105	3.756	3.756	0.46	11.194	15.017
20	38.4 - 40	139.217	45.799	0.502	26.087	15.429	3.815	10.772	32.992	3.735	2.86	3.984	2.769	2.769	0.242	8.579	11.854
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	144.44	50.554	0.887	28.23	16.872	3.858	11.268	33.256	4.025	3.288	3.914	2.675	2.716	0.197	9.021	12.426
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	30.316	15.596	0.1	7.623	4.406	0.939	2.62	5.532	0.693	0.595	1.137	0.791	0.791	0	2.127	2.571
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2628	1680	18	774	460	84	240	380	72	59	109	79	79	5	189	218

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	49.589	39.338	0.445	17.371	10.295	1.79	4.844	4.974	1.251	1.163	2.324	1.79	1.79	0.045	3.811	4.165
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	194.484	93.178	1.218	46.354	27.901	6.187	16.024	37.318	5.333	4.409	6.493	4.687	4.687	0.808	12.79	15.856
21	28.8 - 30.4	1115.374	867.985	8.888	382.71	226.142	38.825	108.163	115.78	30.917	26.228	52.802	38.695	38.722	1.554	85.474	90.663
21	30.4 - 32	433.207	266.328	3.304	123.808	73.367	13.858	39.057	66.202	11.681	10.154	17.477	12.444	12.851	1.299	31.468	35.485
21	32 - 33.6	104.292	66.566	0.744	30.642	18.22	3.334	9.426	15.272	2.632	2.59	4.25	3.094	3.094	0.413	7.526	8.541
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	283.502	99.508	1.104	54.877	32.657	7.898	22.163	65.233	6.997	5.902	7.988	5.662	5.804	0.702	17.851	23.826
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	129.712	45.581	0.236	25.388	14.748	3.448	10.24	29.745	3.024	2.731	3.678	2.476	2.476	0.197	7.938	10.768
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	26.953	13.815	0.1	6.684	3.96	0.84	2.227	4.889	0.693	0.595	0.89	0.692	0.692	0	1.781	2.324
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2337	1492	16	688	407	76	212	339	63	54	96	70	70	5	169	192

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	49.197	38.758	0.445	17.115	10.041	1.79	4.844	4.929	1.251	1.163	2.324	1.653	1.653	0.045	3.766	4.165
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	190.25	91.463	0.928	45.443	27.072	5.667	16.024	36.322	5.224	4.353	6.493	4.401	4.687	0.808	12.747	15.856
22	28.8 - 30.4	1103.737	858.531	8.888	378.334	224.597	38.485	106.585	114.302	29.563	25.089	52.691	38.349	38.349	1.554	84.784	89.88
22	30.4 - 32	426.883	263.046	3.304	122.267	72.718	13.478	39.057	64.527	11.681	9.607	17.477	12.444	12.851	1.299	31.224	35.241
22	32 - 33.6	102.6	65.702	0.744	30.19	18.038	3.334	9.426	14.993	2.632	2.59	4.25	3.094	3.094	0.413	7.408	8.422
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	275.584	97.227	1.104	53.528	31.739	7.609	21.567	63.459	6.997	5.902	7.776	5.635	5.662	0.702	17.441	23.105
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	126.09	44.422	0.236	24.668	14.553	3.448	9.831	29.145	3.024	2.498	3.678	2.476	2.476	0.197	7.938	10.651
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	26.41	13.57	0.1	6.436	3.96	0.84	2.227	4.889	0.693	0.595	0.89	0.692	0.692	0	1.781	2.177
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2301	1473	16	678	403	75	210	333	61	52	96	69	69	5	167	189

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	5.744	4.513	0	1.914	1.094	0.137	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
23	25.6 - 27.2	37.895	29.848	0.445	13.225	7.859	1.425	3.708	3.755	1.069	0.981	1.75	1.214	1.26	0	2.774	3.172
23	27.2 - 28.8	157.277	74.63	0.884	37.214	22.297	4.604	13.145	30.465	4.215	3.384	5.317	4.103	4.103	0	10.543	12.87
23	28.8 - 30.4	982.319	765.251	8.18	337.201	200.258	34.407	94.972	101.399	25.977	22.281	47.023	34.653	34.863	0	75.668	79.625
23	30.4 - 32	373.507	231.698	2.552	107.953	64.001	12.157	33.594	56.42	10.171	8.419	14.719	10.985	11.122	0.346	26.759	30.881
23	32 - 33.6	89.517	57.86	0.744	26.568	15.869	2.882	8.332	12.88	2.553	2.138	3.716	2.681	2.681	0	6.544	7.435
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	130.608	48.94	0.602	26.4	15.908	3.472	10.56	29.323	3.471	2.728	3.898	2.694	2.694	0	8.32	11.056
23	40 - 41.6	102.652	34.108	0.502	19.167	11.492	2.86	7.939	24.205	2.62	2.147	2.796	2.034	2.034	0.214	6.483	8.643
23	41.6 - 43.2	106.938	37.855	0.236	20.684	12.35	3.097	8.213	24.304	2.48	2.205	2.716	2.321	2.321	0	6.66	8.715
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	22.801	11.887	0.1	5.744	3.366	0.692	1.881	4.199	0.494	0.496	0.791	0.545	0.545	0	1.532	1.929
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2009	1297	14	596	354	66	183	287	53	45	83	61	62	1	146	165

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0029	0.0035	0	0.0032	0.0032	0.0029	0.0031	0.002	0.0036	0.0043	0.0045	0.0032	0.0032	0	0.0026	0.0023
0	25.6 - 27.2	0.0192	0.0232	0.0095	0.0226	0.0223	0.0208	0.0207	0.0133	0.0154	0.0182	0.02	0.0227	0.0226	0	0.0203	0.0187
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.5731	0.6513	0.6376	0.6332	0.6316	0.5979	0.5962	0.4671	0.579	0.5922	0.621	0.6223	0.6228	0	0.5968	0.5689
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.2307	0.2234	0.2277	0.2248	0.2256	0.228	0.2284	0.2414	0.2406	0.2283	0.2279	0.2292	0.2289	0.6179	0.2292	0.2294
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0627	0.0364	0.0628	0.0433	0.0427	0.0513	0.056	0.0987	0.0638	0.0565	0.0445	0.0452	0.0451	0	0.0555	0.0658
0	41.6 - 43.2	0.0747	0.0398	0.0273	0.0471	0.0486	0.0639	0.0642	0.1221	0.0605	0.0638	0.0538	0.049	0.049	0.3821	0.0629	0.0779
0	43.2 - 44.8	0.0254	0.0135	0.0246	0.0163	0.0164	0.0225	0.0217	0.0415	0.028	0.0258	0.0168	0.0181	0.0181	0	0.0215	0.0259
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.0112	0.0089	0.0104	0.0096	0.0097	0.0126	0.0097	0.0139	0.0092	0.0109	0.0114	0.0103	0.0103	0	0.0112	0.0112
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.0029	0.0035	0	0.0032	0.0031	0.0042	0.003	0.0019	0	0	0.0034	0.0045	0.0045	0	0.0037	0.0033
1	25.6 - 27.2	0.0116	0.0142	0	0.0137	0.0143	0.0125	0.0134	0.0087	0.0138	0.0153	0.015	0.01	0.01	0	0.0125	0.0113
1	27.2 - 28.8	0.0075	0.009	0.0089	0.0088	0.0086	0.0084	0.0079	0.0054	0.0101	0.009	0.0089	0.0088	0.0088	0	0.008	0.0077
1	28.8 - 30.4	0.5733	0.6512	0.5333	0.6307	0.6322	0.613	0.5922	0.4665	0.5316	0.5647	0.625	0.6189	0.6189	0	0.5916	0.5639
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.231	0.2236	0.3469	0.225	0.226	0.2195	0.2298	0.2404	0.2641	0.2295	0.2287	0.2337	0.2337	0	0.2323	0.2355
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0.0627	0.0365	0.0281	0.0439	0.0418	0.0558	0.0543	0.0986	0.0539	0.0596	0.0477	0.0437	0.0437	0	0.0551	0.0645
1	41.6 - 43.2	0.0748	0.0396	0.0519	0.0484	0.0483	0.0564	0.0673	0.1233	0.0838	0.0806	0.0465	0.0524	0.0524	0	0.0653	0.0774
1	43.2 - 44.8	0.0253	0.0133	0.0309	0.0167	0.0164	0.0194	0.0218	0.0413	0.0316	0.0291	0.0163	0.0166	0.0166	0	0.0222	0.0262
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0.011	0.009	0	0.0097	0.0094	0.0107	0.0102	0.0139	0.0111	0.0123	0.0085	0.0113	0.0113	0	0.0093	0.0102
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.003	0.0035	0	0.0029	0.003	0.0053	0.0019	0.0025	0	0	0.0042	0.0059	0.0059	0	0.0024	0.0021
2	25.6 - 27.2	0.012	0.0144	0	0.0137	0.014	0.012	0.0132	0.0085	0.0173	0.0185	0.0123	0.0132	0.0132	0	0.0126	0.011
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.5854	0.6628	0.5177	0.6426	0.6447	0.6092	0.6077	0.4765	0.557	0.5825	0.6367	0.6307	0.6307	0	0.6148	0.5908
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.2314	0.2236	0.3752	0.2276	0.2241	0.2286	0.2295	0.2422	0.2797	0.2549	0.2308	0.2321	0.2321	0	0.225	0.2288
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.1327	0.0737	0.1071	0.0886	0.0887	0.1085	0.1172	0.217	0.1208	0.1169	0.0899	0.0907	0.0907	0	0.1135	0.1335
2	43.2 - 44.8	0.0246	0.0131	0	0.0154	0.0158	0.0229	0.0206	0.0402	0.0197	0.0211	0.0156	0.0168	0.0168	0	0.0213	0.0247
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0.011	0.0089	0	0.0092	0.0096	0.0135	0.0098	0.0131	0.0056	0.006	0.0105	0.0106	0.0106	0	0.0104	0.0091
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.0029	0.0034	0	0.003	0.0038	0.0064	0.0025	0.0016	0	0	0.0052	0.0072	0.0072	0	0.0031	0.0028
3	25.6 - 27.2	0.0117	0.0145	0	0.014	0.0141	0.0144	0.0131	0.0083	0	0	0.0118	0.0162	0.0162	0	0.0138	0.0124
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.587	0.6628	0.5	0.6409	0.6411	0.618	0.6054	0.4825	0.5744	0.5926	0.6427	0.644	0.644	0	0.6032	0.5825
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.2306	0.2234	0.4807	0.2287	0.2266	0.2119	0.2348	0.2393	0.2492	0.2447	0.2182	0.2139	0.2139	0	0.2311	0.2344
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0854	0.05	0	0.0585	0.0607	0.0848	0.0746	0.1367	0.0535	0.0553	0.0693	0.0712	0.0712	0	0.0782	0.083
3	43.2 - 44.8	0.0714	0.037	0.0193	0.0457	0.0447	0.053	0.0615	0.1179	0.1139	0.0982	0.0452	0.0423	0.0423	0	0.0606	0.0729
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0.0055	0.0064	0	0.006	0.0063	0.0047	0.0054	0.0035	0.0089	0.0092	0.0076	0.0053	0.0053	0	0.0067	0.006
3	49.6 - 51.2	0.0055	0.0026	0	0.0032	0.0027	0.0069	0.0027	0.0103	0	0	0	0	0	0	0.0033	0.006
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.0029	0.0035	0	0.0031	0.0038	0.0065	0.0025	0.0016	0	0	0	0	0	0	0.0031	0.0028
4	25.6 - 27.2	0.0117	0.014	0	0.0126	0.0125	0.0146	0.0114	0.0084	0	0	0.0124	0.017	0.017	0	0.014	0.0124
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.5828	0.6613	0.5239	0.6409	0.6428	0.6153	0.6024	0.4754	0.5464	0.5649	0.6355	0.6464	0.6464	0	0.5952	0.5767
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.231	0.2237	0.4545	0.2286	0.2238	0.2083	0.2331	0.2383	0.2656	0.2613	0.2238	0.2147	0.2147	0	0.2327	0.2344
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0872	0.0505	0	0.059	0.0622	0.0859	0.0758	0.1389	0.0571	0.059	0.0729	0.0744	0.0744	0	0.0789	0.0888
4	43.2 - 44.8	0.0732	0.0379	0.0216	0.0465	0.0455	0.0576	0.0665	0.1233	0.1214	0.1049	0.0475	0.0421	0.0421	0	0.066	0.0729
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0.0054	0.0065	0	0.0061	0.0065	0.0047	0.0055	0.0035	0.0095	0.0098	0.008	0.0055	0.0055	0	0.0068	0.006
4	49.6 - 51.2	0.0056	0.0026	0	0.0033	0.0028	0.007	0.0027	0.0105	0	0	0	0	0	0	0.0034	0.006
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.0028	0.0033	0	0.0034	0.0038	0.005	0.0018	0.0023	0	0	0.0039	0.0055	0.0055	0	0.0022	0.0019
5	25.6 - 27.2	0.0113	0.014	0	0.013	0.0134	0.0112	0.0135	0.0076	0.0155	0.0167	0.0116	0.0123	0.0123	0	0.0116	0.0101
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.568	0.6535	0.4846	0.6304	0.6338	0.6008	0.5915	0.4541	0.5466	0.571	0.6339	0.6143	0.6143	0	0.5983	0.5677
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.2304	0.2232	0.4152	0.2273	0.2244	0.2228	0.2307	0.2398	0.2579	0.2366	0.2255	0.2303	0.2303	0	0.225	0.2293
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.1485	0.0822	0.1002	0.0986	0.0966	0.1261	0.127	0.2371	0.134	0.1326	0.097	0.1122	0.1122	0	0.1303	0.1518
5	43.2 - 44.8	0.0276	0.0146	0	0.018	0.0178	0.0214	0.0244	0.0447	0.0335	0.0297	0.0181	0.0156	0.0156	0	0.0229	0.0272
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0.0115	0.0091	0	0.0093	0.0102	0.0126	0.0111	0.0143	0.0125	0.0134	0.01	0.0099	0.0099	0	0.0096	0.0119
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0027	0.0034	0	0.0031	0.0033	0.0026	0.0027	0.0017	0.0032	0.0039	0.004	0.0028	0.0028	0	0.0035	0.003
6	25.6 - 27.2	0.0183	0.0228	0.0178	0.0218	0.022	0.0194	0.0207	0.013	0.0146	0.0164	0.0221	0.0207	0.0207	0	0.0189	0.0184
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.5581	0.6431	0.6496	0.6231	0.6214	0.5968	0.5819	0.4482	0.5461	0.5509	0.6197	0.6191	0.6191	0	0.5823	0.5524
6	30.4 - 32	0.1856	0.1784	0.1752	0.1803	0.1801	0.1781	0.1846	0.1948	0.192	0.1834	0.1811	0.1869	0.1869	0.6179	0.183	0.1873
6	32 - 33.6	0.0446	0.0446	0.0424	0.045	0.0446	0.0468	0.0439	0.0453	0.0499	0.0487	0.045	0.0475	0.0475	0	0.0452	0.0462
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.1228	0.0676	0.0835	0.0808	0.0811	0.0996	0.1068	0.1939	0.1321	0.1301	0.082	0.0843	0.0843	0.3821	0.1082	0.1256
6	41.6 - 43.2	0.0562	0.0308	0.0221	0.0361	0.0376	0.0455	0.0493	0.0885	0.0541	0.0568	0.036	0.0297	0.0297	0	0.0468	0.0553
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0116	0.0093	0.0094	0.0098	0.0098	0.0112	0.0102	0.0148	0.0081	0.0098	0.0101	0.009	0.009	0	0.0121	0.0117
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.0072	0.0089	0.0101	0.0084	0.0085	0.0077	0.0076	0.005	0.0075	0.0071	0.0083	0.0083	0.0081	0.0081	0.0077	0.0071
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.014	0.0174	0.0198	0.0165	0.0166	0.0152	0.0157	0.0098	0.0166	0.0156	0.0157	0.0163	0.016	0	0.0148	0.0134
7	25.6 - 27.2	0.0549	0.0272	0.0262	0.0341	0.0337	0.0457	0.0477	0.0908	0.0469	0.0553	0.0363	0.0338	0.0381	0.0936	0.0469	0.0559
7	27.2 - 28.8	0.386	0.4264	0.4136	0.4162	0.4167	0.4005	0.3973	0.3329	0.3824	0.3877	0.412	0.4135	0.4126	0.5684	0.3989	0.3842
7	28.8 - 30.4	0.3027	0.3678	0.3399	0.3518	0.3519	0.321	0.3227	0.2174	0.3206	0.3142	0.3499	0.351	0.3452	0.0563	0.3195	0.2991
7	30.4 - 32	0.0446	0.0447	0.0461	0.0445	0.0447	0.0436	0.045	0.0451	0.0475	0.0451	0.0444	0.0435	0.0456	0.0741	0.0446	0.0447
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0.0685	0.0395	0.0536	0.0468	0.0467	0.0601	0.0594	0.1067	0.0667	0.0652	0.0495	0.0504	0.0494	0.0825	0.0605	0.0704
7	36.8 - 38.4	0.0542	0.028	0.0352	0.0345	0.0344	0.0474	0.0456	0.0886	0.0493	0.0519	0.0364	0.0354	0.0371	0.0816	0.0465	0.0558
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0562	0.0309	0.0446	0.0371	0.037	0.0475	0.048	0.089	0.0505	0.047	0.0374	0.0373	0.0374	0.0353	0.0497	0.0579
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0116	0.0093	0.011	0.01	0.0098	0.0112	0.0109	0.0148	0.012	0.011	0.0101	0.0105	0.0103	0	0.0109	0.0116
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0.0073	0.009	0.0088	0.0086	0.0086	0.0077	0.0078	0.0051	0.0074	0.0077	0.0086	0.0083	0.0086	0.0081	0.0078	0.0072
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.064	0.0398	0.0467	0.0459	0.0459	0.0561	0.0573	0.0963	0.0626	0.0614	0.0477	0.0481	0.0477	0.0897	0.0561	0.0648
8	25.6 - 27.2	0.0786	0.0964	0.0923	0.0922	0.0921	0.0851	0.0838	0.055	0.0789	0.0799	0.0914	0.0907	0.0904	0.0979	0.0834	0.0773
8	27.2 - 28.8	0.4315	0.4732	0.4521	0.4635	0.463	0.4418	0.4441	0.3758	0.4382	0.4287	0.4636	0.4603	0.4602	0.4883	0.445	0.4294
8	28.8 - 30.4	0.19	0.233	0.2227	0.222	0.2224	0.205	0.2034	0.1329	0.1999	0.2035	0.2175	0.2204	0.2184	0.0425	0.2024	0.1884
8	30.4 - 32	0.0446	0.0446	0.0479	0.0445	0.0447	0.0453	0.0445	0.0447	0.0443	0.0413	0.0434	0.0447	0.0442	0.0741	0.0445	0.0448
8	32 - 33.6	0.0521	0.0268	0.0401	0.0331	0.0329	0.0445	0.044	0.0857	0.0465	0.05	0.0346	0.034	0.0356	0.0816	0.0449	0.0534
8	33.6 - 35.2	0.0662	0.0383	0.0434	0.0449	0.0452	0.0574	0.058	0.1034	0.0594	0.0657	0.0474	0.0454	0.0474	0.0825	0.0578	0.0677
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.0542	0.0297	0.0349	0.0356	0.0355	0.0456	0.0466	0.0865	0.0515	0.0519	0.036	0.0382	0.0378	0.0353	0.0473	0.0555
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0.0114	0.0092	0.0112	0.0097	0.0097	0.0114	0.0105	0.0144	0.0114	0.01	0.0097	0.0098	0.0097	0	0.0109	0.0116
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0.0073	0.009	0.0097	0.0085	0.0086	0.0079	0.0077	0.0051	0.0074	0.0077	0.0087	0.0085	0.0084	0.0081	0.0078	0.0071
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0142	0.0175	0.0159	0.0167	0.0168	0.0162	0.0152	0.0099	0.0146	0.0135	0.0173	0.0175	0.0173	0	0.0149	0.014
9	25.6 - 27.2	0.1047	0.0894	0.104	0.0932	0.0929	0.1014	0.0998	0.1253	0.1024	0.1025	0.0954	0.0929	0.0915	0.1449	0.1001	0.1045
9	27.2 - 28.8	0.4547	0.5021	0.4889	0.4901	0.4902	0.4672	0.4702	0.3905	0.455	0.4573	0.487	0.4852	0.4832	0.5309	0.4695	0.4519
9	28.8 - 30.4	0.1892	0.2327	0.199	0.2222	0.2221	0.2032	0.2027	0.1325	0.2009	0.2031	0.2177	0.2188	0.2231	0.0425	0.2021	0.188
9	30.4 - 32	0.0446	0.0446	0.0516	0.0447	0.0447	0.0449	0.0444	0.0446	0.0461	0.044	0.0445	0.0452	0.0448	0.0741	0.0449	0.0451
9	32 - 33.6	0.0526	0.0271	0.0368	0.0333	0.0336	0.0434	0.0448	0.0864	0.0492	0.0504	0.0353	0.0343	0.0356	0.0816	0.0454	0.0539
9	33.6 - 35.2	0.0667	0.0385	0.043	0.0454	0.0454	0.0596	0.0573	0.1043	0.0607	0.0595	0.0472	0.0488	0.048	0.0825	0.0575	0.0684
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0546	0.0299	0.0387	0.036	0.036	0.0461	0.047	0.0867	0.0515	0.0515	0.0372	0.0391	0.0385	0.0353	0.047	0.0554
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0115	0.0092	0.0124	0.0098	0.0097	0.0102	0.0109	0.0146	0.0122	0.0106	0.0098	0.0097	0.0096	0	0.0108	0.0116
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0.0072	0.0089	0.0091	0.0085	0.0085	0.0078	0.0077	0.0051	0.0076	0.0074	0.0085	0.0084	0.0086	0.0081	0.0078	0.0071
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0141	0.0174	0.018	0.0165	0.0166	0.0145	0.0154	0.0097	0.0157	0.0151	0.0164	0.0157	0.0153	0	0.0151	0.014
10	25.6 - 27.2	0.0541	0.0266	0.0246	0.0333	0.0332	0.0484	0.0459	0.0897	0.0446	0.0535	0.0346	0.0328	0.0368	0.0936	0.0448	0.0554
10	27.2 - 28.8	0.4384	0.4833	0.4875	0.4722	0.4727	0.4469	0.4534	0.3807	0.4495	0.4455	0.4697	0.4681	0.4697	0.5822	0.4521	0.4358
10	28.8 - 30.4	0.2538	0.3129	0.2795	0.2987	0.2986	0.276	0.2697	0.1756	0.2629	0.2605	0.2967	0.2989	0.2953	0.0425	0.272	0.2504
10	30.4 - 32	0.0446	0.0447	0.0418	0.0445	0.0445	0.0447	0.045	0.0446	0.045	0.0436	0.045	0.0448	0.0437	0.0741	0.0444	0.045
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0.0676	0.039	0.0485	0.0461	0.0459	0.0574	0.0593	0.105	0.0631	0.063	0.048	0.0485	0.0487	0.0825	0.0595	0.0696
10	36.8 - 38.4	0.0534	0.0275	0.0405	0.0339	0.0339	0.0453	0.0454	0.0873	0.0491	0.0502	0.0349	0.0364	0.0356	0.0816	0.0455	0.0545
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0553	0.0304	0.0404	0.0364	0.0364	0.0483	0.0474	0.0879	0.0512	0.0506	0.0358	0.0363	0.0363	0.0353	0.0481	0.0563
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0116	0.0092	0.01	0.0099	0.0097	0.0107	0.0108	0.0145	0.0113	0.0106	0.0103	0.0101	0.0099	0	0.0108	0.0119
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.0072	0.0089	0.0101	0.0085	0.0085	0.0079	0.0077	0.005	0.0075	0.0075	0.0085	0.0085	0.0084	0.0081	0.0077	0.0071
11	24 - 25.6	0.014	0.0174	0.02	0.0166	0.0167	0.0155	0.0149	0.0097	0.0167	0.0165	0.0153	0.0157	0.0156	0	0.0143	0.0137
11	25.6 - 27.2	0.0546	0.0269	0.0263	0.0339	0.0335	0.0467	0.047	0.0912	0.0473	0.044	0.0369	0.0348	0.0344	0.0936	0.0458	0.0554
11	27.2 - 28.8	0.3865	0.4271	0.4105	0.4178	0.4175	0.4024	0.3976	0.3328	0.3837	0.3966	0.4155	0.4191	0.4205	0.5684	0.3992	0.3832
11	28.8 - 30.4	0.3037	0.3681	0.3424	0.3513	0.3517	0.3168	0.3245	0.2189	0.3223	0.3166	0.3474	0.3443	0.344	0.0563	0.3233	0.3017
11	30.4 - 32	0.0446	0.0447	0.0464	0.0446	0.0447	0.0445	0.0453	0.045	0.0478	0.047	0.045	0.0431	0.0439	0.0741	0.0444	0.0454
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0.122	0.067	0.0881	0.0807	0.081	0.1074	0.1046	0.1941	0.1117	0.1142	0.0837	0.0852	0.0843	0.1641	0.1061	0.1253
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0558	0.0306	0.0449	0.0368	0.0367	0.0473	0.0479	0.0888	0.0509	0.0474	0.0373	0.0384	0.038	0.0353	0.0479	0.0563
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0116	0.0093	0.0111	0.0098	0.0096	0.0115	0.0104	0.0146	0.0121	0.0102	0.0104	0.0108	0.0107	0	0.0112	0.0119
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.0072	0.0089	0.0105	0.0085	0.0085	0.0076	0.0078	0.005	0.0071	0.0075	0.0086	0.0086	0.0085	0.0081	0.0077	0.0071
12	24 - 25.6	0.0141	0.0174	0.0207	0.0166	0.0166	0.0149	0.0152	0.0099	0.017	0.0165	0.0155	0.0159	0.0157	0	0.0146	0.0139
12	25.6 - 27.2	0.0539	0.0266	0.0272	0.0335	0.0332	0.0476	0.0444	0.0902	0.048	0.0442	0.0336	0.0351	0.0348	0.0936	0.0444	0.0543
12	27.2 - 28.8	0.388	0.4278	0.4123	0.4182	0.4175	0.4046	0.3987	0.335	0.3803	0.3978	0.4168	0.4196	0.4187	0.5684	0.3984	0.3842
12	28.8 - 30.4	0.3051	0.369	0.3507	0.3528	0.3535	0.3201	0.3277	0.2218	0.327	0.3176	0.3488	0.3457	0.3455	0.0563	0.3262	0.3053
12	30.4 - 32	0.0446	0.0447	0.043	0.0446	0.0449	0.0442	0.045	0.0444	0.0459	0.0471	0.0456	0.0435	0.0443	0.0741	0.0448	0.0441
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.1204	0.0664	0.0777	0.0795	0.0796	0.1028	0.1035	0.1916	0.1109	0.1116	0.0835	0.0819	0.0833	0.1641	0.1043	0.1226
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0552	0.0302	0.0465	0.0366	0.0364	0.0466	0.0471	0.0874	0.0516	0.0475	0.0372	0.0388	0.0384	0.0353	0.0481	0.0564
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0.0115	0.0092	0.0115	0.0099	0.0098	0.0117	0.0106	0.0146	0.0122	0.0102	0.0105	0.0109	0.0108	0	0.0114	0.012
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.0073	0.009	0.0105	0.0085	0.0085	0.0076	0.0078	0.0051	0.0071	0.0075	0.0086	0.0086	0.0086	0.0081	0.0077	0.0071
13	24 - 25.6	0.0141	0.0174	0.0207	0.0166	0.0166	0.0149	0.0152	0.01	0.017	0.0165	0.0156	0.0159	0.0158	0	0.0146	0.014
13	25.6 - 27.2	0.0534	0.0263	0.0272	0.033	0.0333	0.0476	0.0445	0.0895	0.048	0.0442	0.0337	0.0352	0.035	0.0936	0.0445	0.0545
13	27.2 - 28.8	0.3888	0.4279	0.4123	0.4189	0.4181	0.4049	0.3994	0.3358	0.3803	0.3978	0.4183	0.4208	0.4213	0.5684	0.3987	0.3854
13	28.8 - 30.4	0.3061	0.3695	0.3507	0.3535	0.3538	0.3204	0.328	0.2227	0.327	0.3176	0.3501	0.3466	0.3476	0.0563	0.3264	0.306
13	30.4 - 32	0.0446	0.0447	0.043	0.0447	0.0447	0.0443	0.0446	0.0444	0.0459	0.0471	0.0458	0.0436	0.0433	0.0741	0.0449	0.0442
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.1195	0.0659	0.0777	0.0791	0.0794	0.1028	0.103	0.1906	0.1109	0.1116	0.0822	0.0822	0.0816	0.1641	0.1044	0.1211
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0547	0.0301	0.0465	0.036	0.0358	0.0458	0.0468	0.0874	0.0516	0.0475	0.0365	0.0376	0.0374	0.0353	0.0481	0.0562
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0.0115	0.0092	0.0115	0.0097	0.0098	0.0117	0.0106	0.0147	0.0122	0.0102	0.0094	0.0094	0.0093	0	0.0108	0.0115
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0.0072	0.0089	0.0094	0.0085	0.0085	0.0079	0.0077	0.005	0.0077	0.007	0.0084	0.0086	0.0085	0.0081	0.0078	0.0072
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0141	0.0174	0.0186	0.0166	0.0164	0.0147	0.0154	0.0099	0.016	0.0154	0.0168	0.016	0.0158	0	0.0151	0.0144
14	25.6 - 27.2	0.0541	0.0265	0.0245	0.0336	0.0331	0.0442	0.047	0.0897	0.0451	0.0546	0.0355	0.0334	0.0379	0.0936	0.0459	0.0551
14	27.2 - 28.8	0.402	0.4454	0.4414	0.4347	0.4352	0.4138	0.4149	0.3448	0.409	0.404	0.4348	0.4327	0.4294	0.5684	0.4154	0.3984
14	28.8 - 30.4	0.2905	0.351	0.3277	0.3359	0.3358	0.313	0.3082	0.2117	0.3045	0.3017	0.3291	0.3319	0.3305	0.0563	0.307	0.2874
14	30.4 - 32	0.0446	0.0447	0.0432	0.0446	0.0445	0.0452	0.0448	0.0446	0.0456	0.0445	0.0432	0.0456	0.045	0.0741	0.0439	0.0448
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0.0675	0.039	0.0502	0.0459	0.046	0.0581	0.0589	0.1049	0.0641	0.0643	0.0492	0.0494	0.0488	0.0825	0.0593	0.0699
14	36.8 - 38.4	0.0533	0.0275	0.033	0.0338	0.0339	0.0458	0.045	0.0871	0.0476	0.0512	0.0356	0.035	0.0366	0.0816	0.0457	0.0544
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0552	0.0304	0.0418	0.0364	0.0367	0.0463	0.0473	0.0878	0.049	0.0464	0.0367	0.037	0.0373	0.0353	0.0487	0.057
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0115	0.0093	0.0103	0.0099	0.0098	0.0109	0.0108	0.0145	0.0115	0.0108	0.0106	0.0103	0.0102	0	0.0111	0.0114
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.0073	0.0089	0.009	0.0085	0.0085	0.0077	0.0078	0.0051	0.0075	0.0074	0.0085	0.0087	0.0085	0.0081	0.0077	0.0072
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0141	0.0175	0.0178	0.0165	0.0166	0.0143	0.0158	0.0096	0.0157	0.0151	0.0163	0.0154	0.0151	0	0.015	0.0142
15	25.6 - 27.2	0.0577	0.0316	0.0298	0.0379	0.0376	0.052	0.0497	0.0928	0.0487	0.0584	0.0391	0.0367	0.0407	0.0936	0.0491	0.0589
15	27.2 - 28.8	0.4446	0.4903	0.4979	0.4796	0.4805	0.4542	0.4591	0.3838	0.4563	0.4494	0.4779	0.4818	0.4776	0.5822	0.4597	0.4412
15	28.8 - 30.4	0.245	0.3016	0.2659	0.2872	0.2876	0.2665	0.2613	0.1697	0.2526	0.2523	0.2851	0.2842	0.2815	0.0425	0.2611	0.2423
15	30.4 - 32	0.0447	0.0447	0.0414	0.0446	0.0446	0.0441	0.0447	0.045	0.0448	0.0434	0.0448	0.044	0.0458	0.0741	0.044	0.0446
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0.1202	0.0661	0.0883	0.0795	0.079	0.1029	0.1042	0.192	0.1119	0.113	0.0824	0.0835	0.0833	0.1641	0.1051	0.1238
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.055	0.0301	0.0401	0.0363	0.036	0.0477	0.0467	0.0874	0.0511	0.0504	0.0356	0.0357	0.0368	0.0353	0.0476	0.0558
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0115	0.0093	0.0099	0.0098	0.0096	0.0106	0.0107	0.0146	0.0113	0.0106	0.0103	0.01	0.0107	0	0.0107	0.0118
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0.0072	0.0089	0.0106	0.0085	0.0085	0.0079	0.0077	0.005	0.0074	0.0075	0.0085	0.0086	0.0084	0.0081	0.0077	0.0072
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0141	0.0173	0.0173	0.0165	0.0165	0.0162	0.0152	0.0098	0.0154	0.0142	0.0161	0.0157	0.0154	0	0.0148	0.0141
16	25.6 - 27.2	0.0872	0.0675	0.0568	0.0726	0.0722	0.0812	0.0812	0.113	0.0823	0.088	0.0744	0.0749	0.0733	0.1449	0.0812	0.0878
16	27.2 - 28.8	0.4711	0.5236	0.5313	0.5102	0.5104	0.491	0.4861	0.4015	0.4783	0.4801	0.5087	0.507	0.5115	0.5309	0.4878	0.4671
16	28.8 - 30.4	0.1883	0.2319	0.201	0.2214	0.2216	0.1996	0.2022	0.1318	0.1965	0.1984	0.2181	0.2153	0.2161	0.0425	0.2	0.1875
16	30.4 - 32	0.0446	0.0447	0.0448	0.0447	0.0448	0.0444	0.0446	0.0448	0.0457	0.0462	0.0447	0.0451	0.0442	0.0741	0.0445	0.0451
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.0532	0.0275	0.039	0.0337	0.0338	0.0455	0.0451	0.0873	0.0493	0.0479	0.0355	0.036	0.0353	0.0816	0.0459	0.0545
16	35.2 - 36.8	0.0675	0.039	0.0467	0.0461	0.0461	0.0576	0.0596	0.1049	0.0639	0.0591	0.0466	0.0476	0.0467	0.0825	0.0583	0.0687
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0552	0.0303	0.0389	0.0366	0.0363	0.046	0.0474	0.0875	0.0498	0.0474	0.0378	0.0395	0.0391	0.0353	0.0486	0.0562
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0115	0.0093	0.0135	0.0098	0.0097	0.0107	0.0108	0.0145	0.0114	0.0111	0.0096	0.0103	0.0101	0	0.011	0.0119
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0.0073	0.009	0.0097	0.0085	0.0085	0.0079	0.0078	0.0051	0.0075	0.0077	0.0087	0.0085	0.0085	0.0081	0.0077	0.0072
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0142	0.0174	0.0159	0.0166	0.0165	0.0155	0.0153	0.01	0.0148	0.0136	0.0174	0.0176	0.0174	0	0.015	0.0141
17	25.6 - 27.2	0.1046	0.0892	0.104	0.093	0.0932	0.0982	0.1004	0.1243	0.1033	0.1032	0.0954	0.0929	0.0922	0.1449	0.0989	0.1048
17	27.2 - 28.8	0.4551	0.5027	0.4889	0.4913	0.4909	0.4708	0.469	0.392	0.4571	0.4605	0.4865	0.4855	0.4849	0.5309	0.4706	0.4522
17	28.8 - 30.4	0.1898	0.2327	0.199	0.2223	0.2222	0.2028	0.203	0.1332	0.2028	0.2045	0.2186	0.2184	0.221	0.0425	0.2026	0.1885
17	30.4 - 32	0.0446	0.0447	0.0516	0.0446	0.0446	0.0452	0.0444	0.0448	0.0438	0.0443	0.0447	0.0452	0.0452	0.0741	0.0447	0.0452
17	32 - 33.6	0.0523	0.0269	0.0368	0.0331	0.0331	0.0438	0.0444	0.0859	0.0477	0.0484	0.0341	0.0343	0.034	0.0816	0.0449	0.0535
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0.0664	0.0384	0.043	0.0451	0.0452	0.06	0.0577	0.1037	0.0612	0.0599	0.0474	0.0488	0.0484	0.0825	0.0578	0.0673
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0543	0.0298	0.0387	0.0357	0.0359	0.0456	0.0471	0.0869	0.0509	0.0472	0.0374	0.0391	0.0388	0.0353	0.047	0.0556
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0114	0.0092	0.0124	0.0098	0.0098	0.0102	0.011	0.0143	0.0109	0.0107	0.0098	0.0097	0.0097	0	0.0109	0.0117
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0.0073	0.009	0.0092	0.0086	0.0086	0.0078	0.0078	0.0052	0.0073	0.0076	0.0085	0.0084	0.0086	0.0081	0.0079	0.0073
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0142	0.0175	0.0152	0.0167	0.0168	0.016	0.0154	0.0101	0.0162	0.0144	0.017	0.0173	0.017	0	0.0154	0.0139
18	25.6 - 27.2	0.104	0.0889	0.099	0.0924	0.093	0.0966	0.1004	0.1235	0.1012	0.1018	0.0942	0.0923	0.0934	0.1449	0.0979	0.1041
18	27.2 - 28.8	0.457	0.5034	0.4962	0.4923	0.4917	0.4714	0.4698	0.3938	0.4629	0.458	0.4909	0.4845	0.4875	0.5309	0.4722	0.4546
18	28.8 - 30.4	0.191	0.2336	0.2053	0.2235	0.2234	0.207	0.2042	0.1347	0.2012	0.212	0.2179	0.222	0.2213	0.0425	0.2032	0.1897
18	30.4 - 32	0.0446	0.0446	0.0505	0.0445	0.0446	0.0444	0.0447	0.0447	0.0452	0.0434	0.0455	0.045	0.0441	0.0741	0.0448	0.0445
18	32 - 33.6	0.0515	0.0265	0.0351	0.0325	0.0325	0.0432	0.0436	0.0849	0.0464	0.0474	0.0337	0.0341	0.0336	0.0816	0.044	0.0527
18	33.6 - 35.2	0.0655	0.0379	0.0409	0.0445	0.0445	0.0589	0.0568	0.1026	0.0595	0.0587	0.0463	0.0482	0.0472	0.0825	0.0571	0.0666
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0535	0.0293	0.0368	0.0352	0.0352	0.0447	0.0462	0.0862	0.0495	0.0463	0.0365	0.0386	0.0378	0.0353	0.0467	0.0553
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0114	0.0092	0.0118	0.0098	0.0097	0.01	0.011	0.0143	0.0106	0.0104	0.0096	0.0096	0.0094	0	0.0106	0.0115
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0.0073	0.009	0.0093	0.0086	0.0086	0.0079	0.0078	0.0051	0.0077	0.0072	0.0087	0.0086	0.0084	0.0081	0.0078	0.0072
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0143	0.0175	0.0184	0.0166	0.0169	0.0148	0.0157	0.01	0.016	0.0158	0.0168	0.016	0.0157	0	0.0154	0.0144
19	25.6 - 27.2	0.0525	0.0257	0.0252	0.0325	0.0321	0.0446	0.0451	0.0876	0.0452	0.0429	0.0355	0.0334	0.0328	0.0936	0.0439	0.0532
19	27.2 - 28.8	0.4048	0.4469	0.4453	0.4367	0.4364	0.415	0.4186	0.3473	0.4128	0.4127	0.4349	0.4318	0.4375	0.5684	0.4183	0.4028
19	28.8 - 30.4	0.2933	0.3527	0.3249	0.3382	0.3382	0.3136	0.3109	0.2148	0.305	0.3096	0.3328	0.3373	0.333	0.0563	0.3106	0.291
19	30.4 - 32	0.0446	0.0446	0.0428	0.0444	0.0445	0.0454	0.0442	0.045	0.0457	0.0456	0.0432	0.0444	0.0448	0.0741	0.0449	0.0447
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0.0659	0.0381	0.0497	0.0451	0.0453	0.0583	0.0576	0.1036	0.0593	0.0599	0.0472	0.0465	0.047	0.0825	0.0573	0.0681
19	36.8 - 38.4	0.0519	0.0267	0.0327	0.0329	0.033	0.0441	0.0435	0.0855	0.0477	0.0497	0.0342	0.0349	0.0343	0.0816	0.0449	0.0528
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0539	0.0296	0.0414	0.0355	0.0354	0.0454	0.0464	0.0866	0.049	0.0455	0.0359	0.037	0.0363	0.0353	0.0459	0.0541
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0114	0.0092	0.0102	0.0096	0.0095	0.0109	0.0102	0.0144	0.0115	0.0111	0.0106	0.0103	0.0101	0	0.0111	0.0117
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.0073	0.009	0.0099	0.0085	0.0085	0.0075	0.0077	0.005	0.0076	0.0069	0.0083	0.0087	0.0086	0.009	0.0077	0.0071
20	24 - 25.6	0.0142	0.0173	0.0169	0.0167	0.0166	0.0155	0.0148	0.01	0.0132	0.0145	0.0148	0.0165	0.0164	0	0.0148	0.0133
20	25.6 - 27.2	0.0508	0.0229	0.0274	0.029	0.0293	0.0416	0.0437	0.088	0.0417	0.051	0.0322	0.0318	0.0315	0.0996	0.0422	0.0505
20	27.2 - 28.8	0.1093	0.1344	0.1279	0.1284	0.1287	0.1171	0.1178	0.0765	0.1109	0.1101	0.1287	0.1289	0.1306	0.164	0.1163	0.1073
20	28.8 - 30.4	0.5872	0.6663	0.6546	0.6463	0.6473	0.6101	0.6105	0.4826	0.6037	0.6	0.6413	0.6438	0.6436	0.4659	0.6106	0.5849
20	30.4 - 32	0.0446	0.0447	0.0408	0.0448	0.0444	0.0446	0.045	0.0448	0.0423	0.044	0.0448	0.0431	0.0427	0.0823	0.0452	0.0447
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0.0672	0.0387	0.0408	0.0462	0.0454	0.0611	0.0578	0.1044	0.0631	0.059	0.0469	0.0478	0.0474	0.0917	0.0591	0.069
20	38.4 - 40	0.053	0.0273	0.0275	0.0337	0.0335	0.0454	0.0449	0.0867	0.0519	0.0486	0.0366	0.0353	0.0349	0.0482	0.0453	0.0544
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0.055	0.0301	0.0486	0.0365	0.0367	0.0459	0.0469	0.0874	0.056	0.0559	0.036	0.0341	0.0343	0.0393	0.0476	0.0571
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0.0115	0.0093	0.0055	0.0098	0.0096	0.0112	0.0109	0.0145	0.0096	0.0101	0.0105	0.0101	0.01	0	0.0112	0.0118
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.0212	0.0264	0.0277	0.0253	0.0253	0.0235	0.0228	0.0147	0.02	0.0216	0.0242	0.0257	0.0255	0.009	0.0226	0.0217
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0832	0.0624	0.0759	0.0674	0.0685	0.0812	0.0755	0.1099	0.0853	0.082	0.0677	0.0674	0.0668	0.161	0.0758	0.0827
21	28.8 - 30.4	0.4772	0.5816	0.5541	0.5564	0.5552	0.5096	0.5099	0.3411	0.4945	0.4878	0.5506	0.5564	0.5523	0.3097	0.5068	0.4731
21	30.4 - 32	0.1854	0.1785	0.206	0.18	0.1801	0.1819	0.1841	0.195	0.1868	0.1888	0.1822	0.1789	0.1833	0.2589	0.1866	0.1852
21	32 - 33.6	0.0446	0.0446	0.0464	0.0445	0.0447	0.0438	0.0444	0.045	0.0421	0.0482	0.0443	0.0445	0.0441	0.0823	0.0446	0.0446
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.1213	0.0667	0.0688	0.0798	0.0802	0.1037	0.1045	0.1922	0.1119	0.1098	0.0833	0.0814	0.0828	0.1399	0.1059	0.1243
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0.0555	0.0305	0.0147	0.0369	0.0362	0.0453	0.0483	0.0876	0.0484	0.0508	0.0384	0.0356	0.0353	0.0393	0.0471	0.0562
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0.0115	0.0093	0.0062	0.0097	0.0097	0.011	0.0105	0.0144	0.0111	0.0111	0.0093	0.01	0.0099	0	0.0106	0.0121
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0214	0.0263	0.0283	0.0252	0.0249	0.024	0.0231	0.0148	0.0205	0.0225	0.0243	0.024	0.0238	0.009	0.0225	0.022
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0827	0.0621	0.0589	0.067	0.0672	0.0759	0.0765	0.1092	0.0855	0.084	0.0679	0.064	0.0675	0.161	0.0763	0.0837
22	28.8 - 30.4	0.4797	0.583	0.5644	0.558	0.5577	0.5155	0.5086	0.3437	0.4841	0.4844	0.5513	0.5579	0.5521	0.3097	0.5074	0.4743
22	30.4 - 32	0.1855	0.1786	0.2098	0.1803	0.1806	0.1805	0.1864	0.194	0.1913	0.1855	0.1829	0.181	0.185	0.2589	0.1869	0.186
22	32 - 33.6	0.0446	0.0446	0.0472	0.0445	0.0448	0.0447	0.045	0.0451	0.0431	0.05	0.0445	0.045	0.0445	0.0823	0.0443	0.0444
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.1198	0.066	0.0701	0.079	0.0788	0.1019	0.1029	0.1908	0.1146	0.1139	0.0814	0.082	0.0815	0.1399	0.1044	0.1219
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0.0548	0.0302	0.015	0.0364	0.0361	0.0462	0.0469	0.0876	0.0495	0.0482	0.0385	0.036	0.0356	0.0393	0.0475	0.0562
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0.0115	0.0092	0.0063	0.0095	0.0098	0.0113	0.0106	0.0147	0.0113	0.0115	0.0093	0.0101	0.01	0	0.0107	0.0115
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0029	0.0035	0	0.0032	0.0031	0.0021	0.003	0.0019	0.0026	0.0031	0.0033	0.0022	0.0022	0	0.0028	0.0025
23	25.6 - 27.2	0.0189	0.023	0.0312	0.0222	0.0222	0.0217	0.0203	0.0131	0.0201	0.0218	0.0211	0.0198	0.0204	0	0.019	0.0193
23	27.2 - 28.8	0.0783	0.0576	0.0621	0.0624	0.0629	0.07	0.0719	0.106	0.0792	0.0753	0.0641	0.0669	0.0664	0	0.0724	0.0781
23	28.8 - 30.4	0.4889	0.5902	0.5742	0.5657	0.5649	0.5234	0.5193	0.3527	0.4884	0.4961	0.5665	0.5647	0.5645	0	0.5194	0.4833
23	30.4 - 32	0.1859	0.1787	0.1792	0.1811	0.1805	0.1849	0.1837	0.1962	0.1912	0.1874	0.1773	0.179	0.1801	0.6179	0.1837	0.1875
23	32 - 33.6	0.0446	0.0446	0.0522	0.0446	0.0448	0.0438	0.0456	0.0448	0.048	0.0476	0.0448	0.0437	0.0434	0	0.0449	0.0451
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.065	0.0377	0.0423	0.0443	0.0449	0.0528	0.0577	0.102	0.0653	0.0607	0.047	0.0439	0.0436	0	0.0571	0.0671
23	40 - 41.6	0.0511	0.0263	0.0352	0.0322	0.0324	0.0435	0.0434	0.0842	0.0493	0.0478	0.0337	0.0331	0.0329	0.3821	0.0445	0.0525
23	41.6 - 43.2	0.0532	0.0292	0.0166	0.0347	0.0348	0.0471	0.0449	0.0845	0.0466	0.0491	0.0327	0.0378	0.0376	0	0.0457	0.0529
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0.0113	0.0092	0.007	0.0096	0.0095	0.0105	0.0103	0.0146	0.0093	0.011	0.0095	0.0089	0.0088	0	0.0105	0.0117
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	32.46	25.44	0.293	11.113	6.727	1.169	3.217	3.217	1.17	0.879	1.462	1.169	1.169	0	2.632	2.632
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	625.382	222.373	2.024	103.877	61.489	17.949	49.697	72.317	9.378	7.515	15.662	11.063	11.063	0.576	49.493	49.713
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	378.779	126.432	1.835	63.194	37.851	10.497	29.837	61.211	6.356	5.352	9.671	7.332	7.332	0.502	27.976	30.517
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	114.746	83.506	1	37.436	22	4.095	10.88	13.694	3.156	2.627	5.501	4	4	0.032	8.784	9.569
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1151	458	5	216	128	34	94	150	20	16	32	24	24	1	89	92

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	22.515	17.837	0.293	7.896	4.678	0.877	2.048	2.339	0.586	0.586	1.169	0.877	0.877	0	1.756	1.756
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	446.463	158.93	1.575	73.425	43.674	13.063	35.61	51.482	5.778	5.078	11.063	7.914	7.914	0.287	35.272	36.048
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	267.715	89.111	1.333	45.513	26.672	7.332	20.997	42.144	4.346	3.845	7.332	5.5	5.5	0.502	19.818	21.676
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	9.415	2.695	0.032	1.617	0.951	0.254	0.697	2.346	0.222	0.19	0.254	0.19	0.19	0.032	0.571	0.793
1	67.2 - 68.8	70.241	55.257	0.467	23.882	14.517	2.341	7.025	7.023	2.34	1.404	3.278	2.341	2.341	0	5.619	5.619
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	816	324	4	152	90	24	66	105	13	11	23	17	17	1	63	66

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	17.544	14.036	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	344.146	122.768	1.45	56.573	33.612	10.036	27.574	38.459	4.039	3.464	8.912	6.174	6.174	0.287	27.969	27.725
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	203.845	68.114	0.502	34.835	20.672	5.5	16.001	31.773	3.845	3.343	5.5	3.666	3.666	0	14.817	17.005
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	62.261	45.547	0.499	20.403	11.967	2.063	6.158	7.363	2.063	1.562	2.999	2	2	0	4.627	5.284
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	628	250	2	118	70	18	51	79	10	9	18	12	12	0	49	51

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	14.036	10.82	0	4.678	2.925	0.586	1.169	1.463	0.293	0.293	0.586	0.586	0.586	0	1.169	1.169
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	270.65	96.674	1.286	45.386	27.149	7.463	21.686	30.507	3.176	2.727	6.336	4.601	4.601	0.287	21.497	21.549
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	161.17	54.126	0.502	26.672	15.674	4.999	12.333	24.92	2.512	1.506	3.666	2.339	2.339	0	12.157	13.339
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	5.516	1.585	0.032	0.951	0.571	0.159	0.412	1.364	0.159	0.095	0.127	0.095	0.095	0	0.349	0.476
3	68.8 - 70.4	43.55	34.185	0.467	14.984	8.898	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.746
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	495	197	2	93	55	15	40	62	7	6	13	9	9	0	38	40

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	13.453	10.82	0	4.678	2.925	0.586	1.169	1.463	0.293	0.293	0.586	0.586	0.586	0	1.169	1.169
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	270.676	96.963	1.286	44.673	26.276	7.463	21.811	30.794	3.176	2.727	6.336	4.601	4.601	0.287	21.497	21.674
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	161.343	54.126	0.502	26.672	15.674	4.999	12.333	25.423	2.512	1.506	3.666	2.339	2.339	0	12.157	13.339
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	5.58	1.585	0.032	0.951	0.571	0.159	0.412	1.395	0.159	0.095	0.127	0.095	0.095	0	0.349	0.476
4	68.8 - 70.4	42.614	33.247	0.467	14.984	8.898	1.405	4.215	4.214	0.937	0.934	1.873	1.405	1.405	0	3.278	3.278
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	494	197	2	92	54	15	40	63	7	6	13	9	9	0	38	40

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	18.13	14.329	0	6.141	3.509	0.586	1.756	1.755	0.293	0.293	0.877	0.586	0.586	0	1.462	1.462
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	432.565	155.314	1.575	71.085	42.361	12.774	34.584	48.278	5.615	4.915	10.487	7.626	7.626	0.287	34.571	33.901
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	255.156	85.594	1.333	43.503	25.667	6.831	20.496	39.131	4.346	3.845	6.831	4.999	4.999	0.502	19.315	20.672
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	8.623	2.473	0.032	1.49	0.888	0.222	0.666	2.156	0.222	0.19	0.222	0.159	0.159	0.032	0.539	0.729
5	67.2 - 68.8	56.192	44.487	0.467	19.667	11.707	1.873	5.619	5.619	1.872	1.404	2.809	1.873	1.873	0	4.215	4.682
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	771	302	3	142	84	22	63	97	12	11	21	15	15	1	60	61

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	35.384	27.78	0.293	12.283	7.31	1.169	3.509	3.509	1.17	0.879	1.756	1.169	1.169	0	2.632	2.925
6	30.4 - 32	839.446	300.207	3.438	139.749	83.011	23.548	67.459	95.007	12.104	8.953	20.261	15.211	15.375	0.576	67.263	67.086
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	501.222	167.547	1.835	84.19	49.68	14.167	38.828	78.768	8.186	7.189	12.836	9.169	9.169	0.502	36.468	41.015
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	17.404	4.977	0.063	3.011	1.775	0.476	1.3	4.343	0.412	0.349	0.444	0.317	0.317	0.032	1.046	1.49
6	65.6 - 67.2	110.512	87.1	0.937	38.399	22.945	3.746	10.771	11.24	2.808	2.81	5.152	3.746	3.746	0	8.428	8.898
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1504	588	7	278	165	43	122	193	25	20	40	30	30	1	116	121

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	1681.809	601.285	7.46	278.908	165.022	47.222	134.956	190.588	24.207	19.622	41.65	30.585	30.748	2.313	134.655	133.462
7	28.8 - 30.4	71.06	55.853	0.586	24.565	14.622	2.34	7.019	7.019	1.755	1.755	3.509	2.632	2.632	0	5.558	5.848
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	1004.621	335.773	4.168	167.877	99.36	27.828	78.662	157.715	18.212	14.041	25.344	18.838	18.838	1.835	74.267	82.029
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	34.998	10.049	0.159	5.992	3.55	0.919	2.663	8.75	0.888	0.73	0.919	0.666	0.666	0.063	2.124	2.98
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	222.433	175.136	2.34	77.266	45.422	7.493	22.009	22.477	6.089	5.151	10.771	7.493	7.96	0.467	17.326	18.263
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3015	1178	15	555	328	86	245	387	51	41	82	60	61	5	234	243

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	2014.725	719.629	9.076	333.769	197.924	57.297	160.778	228.621	27.999	23.085	50.56	35.636	36.924	2.601	160.749	160.187
8	27.2 - 28.8	90.945	71.644	0.586	31.289	18.713	3.217	8.774	9.065	2.341	2.339	4.387	3.217	3.217	0	7.019	7.31
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	1205.499	402.732	4.67	202.386	120.531	33.329	94.663	189.988	22.055	18.21	30.34	21.676	22.504	2.339	88.762	98.205
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	42.13	12.078	0.191	7.228	4.311	1.11	3.202	10.525	1.078	0.888	1.078	0.793	0.793	0.095	2.568	3.582
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	284.713	224.306	2.808	98.807	58.535	9.834	28.096	28.565	7.961	6.556	13.58	9.834	9.834	0.467	22.009	23.415
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3638	1430	17	673	400	105	296	467	61	51	100	71	73	6	281	293

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	1857.219	661.346	7.911	308.738	183.314	52.272	148.194	214.753	26.26	21.348	46.824	33.061	34.188	2.601	147.58	148.152
9	27.2 - 28.8	85.095	66.964	0.586	29.535	17.544	2.925	8.188	8.483	2.341	1.755	4.094	2.925	2.925	0	6.434	6.727
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	1121.114	373.625	4.67	188.572	112.046	31.17	87.504	178.965	19.718	16.379	28.179	19.842	20.344	2.339	82.606	91.048
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	39.943	11.444	0.191	6.879	4.089	1.078	3.012	9.985	0.983	0.824	1.046	0.729	0.761	0.095	2.441	3.392
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	266.45	209.789	2.34	92.25	54.788	9.366	26.223	26.692	7.961	6.556	12.644	9.366	9.366	0.467	20.605	22.009
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3370	1323	16	626	372	97	273	439	57	47	93	66	68	6	260	271

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	1697.321	605.188	7.46	281.084	166.461	47.51	136.105	193.915	24.533	20.197	42.1	30.748	31.036	2.313	135.517	135.49
10	28.8 - 30.4	74.569	58.777	0.586	25.734	15.206	2.632	7.31	7.31	2.049	1.755	3.509	2.632	2.632	0	5.848	6.141
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	1018.512	340.119	4.168	170.388	100.866	28.33	79.666	160.731	18.714	14.041	25.344	18.838	18.838	2.339	75.273	83.032
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	35.822	10.271	0.159	6.15	3.646	0.951	2.726	8.94	0.92	0.73	0.919	0.666	0.666	0.095	2.187	3.043
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	233.672	184.034	2.34	81.011	48.233	7.96	22.945	23.413	6.556	5.619	11.238	7.96	8.428	0.467	18.263	19.2
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3060	1198	15	564	334	87	249	394	53	42	83	61	62	5	237	247

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	1599.823	570.914	7.46	265.713	157.137	45.647	127.645	182.783	21.67	19.334	40.24	28.301	29.302	2.313	127.632	127.739
11	28.8 - 30.4	69.305	54.683	0.586	23.98	14.329	2.34	6.727	7.019	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	960.342	320.302	4.168	160.715	95.366	26.498	75.499	152.363	17.709	13.538	24.339	17.509	17.509	1.835	70.778	78.036
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	33.825	9.7	0.159	5.802	3.455	0.888	2.568	8.465	0.856	0.698	0.856	0.634	0.634	0.063	2.061	2.885
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	217.283	171.39	2.34	75.392	44.487	7.493	21.54	22.008	6.089	5.151	10.302	7.493	7.493	0.467	16.859	17.795
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2881	1127	15	532	315	83	234	373	48	40	79	56	57	5	223	232

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	1570.947	561.249	7.46	260.097	154.123	44.071	126.206	177.854	21.22	18.883	39.789	27.725	29.013	2.313	125.316	124.975
12	28.8 - 30.4	68.428	53.805	0.586	23.688	14.036	2.34	6.727	6.727	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	937.935	313.946	4.168	156.876	93.358	25.996	73.161	147.338	16.706	13.037	24.339	17.005	17.005	1.835	68.945	76.028
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	32.62	9.352	0.159	5.612	3.329	0.856	2.473	8.147	0.793	0.666	0.856	0.602	0.602	0.063	1.997	2.758
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	214.004	168.579	2.34	73.989	44.018	7.493	21.074	21.541	6.089	5.151	10.302	7.493	7.493	0.467	16.388	17.795
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2824	1107	15	520	309	81	230	362	47	39	79	55	56	5	218	227

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	1538.268	549.367	7.173	254.948	151.386	43.074	123.468	174.253	20.932	16.756	38.501	27.725	27.85	2.313	122.906	122.402
13	28.8 - 30.4	68.428	53.805	0.586	23.688	14.036	2.34	6.727	6.727	1.755	1.755	3.217	2.34	2.34	0	5.265	5.558
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	920.633	307.796	4.168	154.212	92.025	25.165	72.659	145.005	16.706	13.037	23.006	17.005	17.005	1.835	67.609	74.694
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	32.208	9.225	0.159	5.548	3.297	0.856	2.441	8.052	0.793	0.666	0.824	0.602	0.602	0.063	1.965	2.726
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	214.004	168.579	2.34	73.989	44.018	7.493	21.074	21.541	6.089	5.151	10.302	7.493	7.493	0.467	16.388	17.795
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2774	1089	14	512	305	79	226	356	46	37	76	55	55	5	214	223

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	1693.198	605.991	7.46	280.622	165.898	48.219	134.956	190.299	24.207	19.622	42.648	30.461	30.748	2.313	135.655	134.176
14	28.8 - 30.4	72.815	57.313	0.586	24.857	14.914	2.632	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	1008.086	337.757	4.168	169.538	100.189	27.828	79.493	158.043	18.212	14.041	25.344	18.838	18.838	1.835	74.267	82.029
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	34.903	10.017	0.159	5.992	3.55	0.919	2.663	8.718	0.888	0.73	0.919	0.666	0.666	0.063	2.124	2.98
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	228.053	179.819	2.34	79.139	46.827	7.96	22.478	22.945	6.556	5.619	11.238	7.96	7.96	0.467	17.795	18.731
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3037	1191	15	560	331	88	247	387	52	42	84	61	61	5	235	244

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	1838.94	690.85	8.046	317.848	189.281	52.303	148.411	204.253	26.582	21.952	47.901	34.504	34.667	2.313	146.65	145.913
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	1047.217	351.067	4.168	176.367	103.855	29.16	82.154	163.392	18.714	14.872	26.17	18.838	18.838	2.339	76.931	85.193
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	36.012	10.334	0.159	6.213	3.677	0.951	2.726	9.003	0.92	0.73	0.919	0.666	0.666	0.095	2.187	3.075
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	237.418	186.843	2.34	81.948	48.701	7.96	23.415	23.882	7.024	5.619	11.707	8.428	8.428	0.467	18.263	19.667
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3160	1239	15	582	346	90	257	401	53	43	87	62	63	5	244	254

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	1872.087	669.52	8.749	310.631	183.846	52.697	150.139	209.674	26.684	21.934	47.249	33.612	33.901	2.438	150.138	149.098
16	27.2 - 28.8	80.418	63.164	0.586	27.78	16.375	2.632	7.896	7.896	2.049	1.755	3.802	2.925	2.925	0	6.141	6.434
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	1113.247	372.894	4.67	187.041	111.19	30.99	87.655	173.766	19.216	15.878	28.005	20.672	20.672	2.339	81.926	90.696
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	38.453	11.032	0.191	6.625	3.931	1.014	2.916	9.606	0.952	0.792	0.983	0.729	0.729	0.095	2.346	3.265
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	251.466	198.082	2.34	87.099	51.511	8.898	24.819	25.286	7.493	5.619	12.175	8.898	8.898	0.467	19.667	20.605
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3356	1315	17	619	367	96	273	426	56	46	92	67	67	5	260	270

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	1911.055	683.157	8.913	316.093	187.407	54.11	152.616	214.74	27.098	22.221	47.536	33.901	35.06	2.601	153.001	151.412
17	27.2 - 28.8	84.803	66.673	0.586	29.241	17.253	2.925	8.188	8.483	2.341	1.755	4.094	2.925	2.925	0	6.434	6.727
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	1138.438	380.729	4.67	191.209	113.525	31.493	89.49	178.612	20.549	17.204	28.507	20.672	21.174	2.339	83.762	93.031
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	39.467	11.317	0.191	6.784	4.026	1.046	2.98	9.859	0.983	0.824	1.014	0.729	0.761	0.095	2.409	3.36
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	265.046	208.853	2.34	92.25	54.788	9.366	25.755	26.692	7.961	6.556	12.644	9.366	9.366	0.467	20.605	22.009
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3439	1351	17	636	377	99	279	438	59	49	94	68	69	6	266	277

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	1890.641	675.162	8.913	313.383	186.572	53.109	151.615	214.74	27.098	22.221	47.536	33.901	34.063	2.601	151.125	150.412
18	27.2 - 28.8	86.85	68.429	0.586	30.119	17.837	2.925	8.48	8.775	2.341	1.755	4.094	2.925	2.925	0	6.727	7.019
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	1130.981	378.244	4.67	190.381	112.696	31.493	88.661	177.786	19.718	16.379	28.507	20.672	21.174	2.339	82.932	92.203
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	39.467	11.317	0.191	6.784	4.026	1.046	2.98	9.859	0.983	0.824	1.014	0.729	0.761	0.095	2.409	3.36
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	272.071	214.472	2.808	94.592	55.725	9.366	26.693	27.16	7.961	6.556	13.112	9.366	9.834	0.467	21.074	22.478
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3420	1348	17	635	377	98	278	438	58	48	94	68	69	6	264	275

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	1623.523	579.91	7.46	269.712	160.135	45.647	130.642	183.78	21.67	19.334	41.075	29.302	29.302	2.313	129.629	128.738
19	28.8 - 30.4	73.4	57.9	0.586	25.442	15.206	2.632	7.019	7.31	2.049	1.755	3.509	2.632	2.632	0	5.558	5.848
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	970.285	324.446	4.168	162.374	97.024	26.498	76.327	153.194	17.709	13.538	24.339	17.509	17.509	1.835	71.606	78.862
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	33.825	9.7	0.159	5.802	3.455	0.888	2.568	8.465	0.856	0.698	0.856	0.634	0.634	0.063	2.061	2.885
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	229.925	181.224	2.34	80.077	47.296	7.96	22.478	22.945	6.556	5.619	11.238	7.96	7.96	0.467	17.795	18.731
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2931	1153	15	543	323	84	239	376	49	41	81	58	58	5	227	235

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	1321.415	495.46	5.474	229.015	136.384	37.658	106.792	150.33	18.64	16.618	33.956	25.172	25.172	2.026	105.211	104.98
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	760.996	253.52	2.841	128.042	76.028	21.5	59.5	120.589	14.371	11.026	19.339	13.842	13.842	1.835	55.959	61.862
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	26.946	7.735	0.127	4.628	2.758	0.729	2.029	6.721	0.698	0.539	0.697	0.507	0.507	0.063	1.648	2.282
20	62.4 - 64	177.478	140.017	1.405	61.813	36.526	6.088	17.326	17.794	5.152	4.214	8.428	6.088	6.088	0.467	13.58	14.517
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2287	897	10	423	252	66	186	295	39	32	62	46	46	4	176	184

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	50.297	39.477	0.293	17.546	10.236	1.756	4.971	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
21	30.4 - 32	1153.442	412.123	4.888	190.749	113.172	32.586	92.745	131.725	15.732	13.294	29.177	20.261	21.386	1.862	92.075	91.526
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	691.273	231.017	2.339	116.865	69.019	19.165	53.999	109.208	12.865	10.524	17.509	12.004	12.836	1.835	50.961	56.687
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	24.22	6.942	0.095	4.185	2.473	0.634	1.839	6.055	0.602	0.507	0.634	0.444	0.444	0.063	1.49	2.061
21	64 - 65.6	157.342	124.095	1.405	54.32	32.312	5.619	15.454	15.921	4.683	3.746	7.493	5.619	5.619	0.467	12.175	13.112
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2077	814	9	384	227	60	169	268	35	29	57	40	42	4	161	167

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	49.712	39.186	0.293	17.254	10.236	1.756	4.678	4.973	1.462	1.17	2.34	1.756	1.756	0	3.802	4.094
22	30.4 - 32	1106.839	394.765	4.725	183.864	109.024	31.298	88.883	126.811	15.445	12.842	27.725	20.099	20.261	1.862	88.337	88.501
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	665.303	222.199	2.339	112.37	66.359	18.335	52.165	105.368	10.7	9.198	17.005	12.004	12.004	1.835	49.128	54.027
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	23.522	6.752	0.095	4.058	2.409	0.634	1.775	5.864	0.571	0.476	0.602	0.444	0.444	0.063	1.427	1.997
22	64 - 65.6	155.937	122.689	1.405	53.852	32.312	5.152	15.454	15.453	4.683	3.746	7.493	5.152	5.619	0.467	12.175	12.644
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2001	786	9	371	220	57	163	258	33	27	55	39	40	4	155	161

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	44.158	34.798	0.293	14.915	9.066	1.462	4.387	4.387	1.462	0.879	2.048	1.462	1.462	0	3.509	3.509
23	30.4 - 32	918.91	327.373	3.6	152.278	90.788	25.575	73.372	106.578	12.841	10.691	23.413	16.949	16.949	0.738	72.564	73.29
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	555.474	185.23	1.835	92.708	55.356	15.171	43.502	89.145	9.694	8.192	13.842	9.671	10.174	0.502	40.637	44.857
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	19.781	5.674	0.063	3.392	2.029	0.539	1.49	4.946	0.507	0.413	0.507	0.349	0.38	0.032	1.205	1.68
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	137.673	108.641	0.937	47.765	28.096	4.682	13.58	14.05	3.745	2.81	6.556	4.682	4.682	0	10.771	11.238
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1676	662	7	311	185	47	136	219	28	23	46	33	34	1	129	135

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.0282	0.0556	0.0569	0.0515	0.0525	0.0347	0.0344	0.0214	0.0583	0.0537	0.0453	0.0496	0.0496	0	0.0296	0.0285
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.5432	0.4858	0.3929	0.4818	0.4801	0.5325	0.5308	0.4807	0.4675	0.459	0.485	0.4695	0.4695	0.5189	0.5568	0.5378
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0.329	0.2762	0.3562	0.2931	0.2956	0.3114	0.3187	0.4069	0.3168	0.3269	0.2994	0.3112	0.3112	0.4523	0.3147	0.3302
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0.0997	0.1824	0.1941	0.1736	0.1718	0.1215	0.1162	0.091	0.1573	0.1604	0.1703	0.1698	0.1698	0.0288	0.0988	0.1035
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0276	0.0551	0.0792	0.0518	0.0517	0.0367	0.0309	0.0222	0.0442	0.0528	0.0506	0.0521	0.0521	0	0.0279	0.0266
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.5469	0.4908	0.4257	0.482	0.4826	0.5473	0.5365	0.4888	0.4354	0.4574	0.479	0.4705	0.4705	0.3496	0.5596	0.5471
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0.3279	0.2752	0.3603	0.2988	0.2947	0.3072	0.3163	0.4001	0.3275	0.3463	0.3175	0.327	0.327	0.6114	0.3144	0.329
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0.0115	0.0083	0.0086	0.0106	0.0105	0.0106	0.0105	0.0223	0.0167	0.0171	0.011	0.0113	0.0113	0.039	0.0091	0.012
1	67.2 - 68.8	0.086	0.1706	0.1262	0.1568	0.1604	0.0981	0.1058	0.0667	0.1763	0.1265	0.1419	0.1392	0.1392	0	0.0891	0.0853
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.0279	0.056	0	0.0521	0.0503	0.0322	0.0341	0.0221	0.0286	0.0338	0.048	0.0472	0.0472	0	0.0299	0.0284
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0.5482	0.4902	0.5916	0.4796	0.4818	0.5519	0.5355	0.4847	0.3944	0.3999	0.4873	0.4969	0.4969	1	0.5723	0.5386
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0.3247	0.272	0.2048	0.2953	0.2963	0.3024	0.3108	0.4004	0.3755	0.3859	0.3007	0.295	0.295	0	0.3032	0.3303
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0.0992	0.1818	0.2036	0.173	0.1715	0.1134	0.1196	0.0928	0.2015	0.1803	0.164	0.161	0.161	0	0.0947	0.1026
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0284	0.0548	0	0.0505	0.053	0.0401	0.0294	0.0234	0.0414	0.0527	0.0466	0.0649	0.0649	0	0.0304	0.029
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0.5469	0.4898	0.5623	0.4898	0.4917	0.5107	0.5447	0.4884	0.4488	0.4909	0.5033	0.5097	0.5097	1	0.5591	0.535
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0.3256	0.2742	0.2195	0.2878	0.2839	0.3421	0.3098	0.3989	0.355	0.2711	0.2912	0.2591	0.2591	0	0.3162	0.3312
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0.0111	0.008	0.014	0.0103	0.0103	0.0109	0.0103	0.0218	0.0225	0.0171	0.0101	0.0105	0.0105	0	0.0091	0.0118
3	68.8 - 70.4	0.088	0.1732	0.2042	0.1617	0.1611	0.0962	0.1059	0.0675	0.1324	0.1681	0.1488	0.1557	0.1557	0	0.0853	0.093
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0273	0.055	0	0.0509	0.0538	0.0401	0.0293	0.0231	0.0414	0.0527	0.0466	0.0649	0.0649	0	0.0304	0.0293
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0.5483	0.4928	0.5623	0.4858	0.4835	0.5107	0.5461	0.4866	0.4488	0.4909	0.5033	0.5097	0.5097	1	0.5591	0.5427
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0.3268	0.2751	0.2195	0.29	0.2884	0.3421	0.3088	0.4017	0.355	0.2711	0.2912	0.2591	0.2591	0	0.3162	0.334
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0.0113	0.0081	0.014	0.0103	0.0105	0.0109	0.0103	0.022	0.0225	0.0171	0.0101	0.0105	0.0105	0	0.0091	0.0119
4	68.8 - 70.4	0.0863	0.169	0.2042	0.1629	0.1637	0.0962	0.1055	0.0666	0.1324	0.1681	0.1488	0.1557	0.1557	0	0.0853	0.0821
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0235	0.0474	0	0.0433	0.0417	0.0263	0.0278	0.0181	0.0237	0.0275	0.0413	0.0384	0.0384	0	0.0243	0.0238
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.5613	0.5139	0.4623	0.501	0.5035	0.5732	0.5479	0.498	0.4547	0.4616	0.4941	0.5003	0.5003	0.3496	0.5752	0.5517
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0.3311	0.2832	0.3913	0.3066	0.3051	0.3065	0.3247	0.4037	0.352	0.3611	0.3218	0.328	0.328	0.6114	0.3214	0.3364
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0.0112	0.0082	0.0094	0.0105	0.0106	0.01	0.0106	0.0222	0.018	0.0178	0.0105	0.0104	0.0104	0.039	0.009	0.0119
5	67.2 - 68.8	0.0729	0.1472	0.1371	0.1386	0.1392	0.084	0.089	0.058	0.1516	0.1319	0.1323	0.1229	0.1229	0	0.0701	0.0762
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.0235	0.0473	0.0446	0.0442	0.0444	0.0271	0.0288	0.0182	0.0474	0.0436	0.0434	0.0395	0.0393	0	0.0227	0.0241
6	30.4 - 32	0.5582	0.5109	0.5236	0.5034	0.5039	0.5463	0.5535	0.4926	0.4904	0.4437	0.5009	0.5137	0.5164	0.5189	0.5807	0.5525
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0.3333	0.2851	0.2795	0.3032	0.3016	0.3287	0.3186	0.4084	0.3317	0.3562	0.3173	0.3096	0.3079	0.4523	0.3148	0.3378
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0.0116	0.0085	0.0096	0.0108	0.0108	0.011	0.0107	0.0225	0.0167	0.0173	0.011	0.0107	0.0106	0.0288	0.009	0.0123
6	65.6 - 67.2	0.0735	0.1482	0.1427	0.1383	0.1393	0.0869	0.0884	0.0583	0.1138	0.1392	0.1274	0.1265	0.1258	0	0.0728	0.0733
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.5578	0.5104	0.507	0.5029	0.5032	0.5504	0.5501	0.4931	0.4732	0.4751	0.5067	0.5079	0.5054	0.4944	0.5756	0.5502
7	28.8 - 30.4	0.0236	0.0474	0.0398	0.0443	0.0446	0.0273	0.0286	0.0182	0.0343	0.0425	0.0427	0.0437	0.0433	0	0.0238	0.0241
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0.3332	0.285	0.2833	0.3027	0.3029	0.3243	0.3207	0.408	0.356	0.34	0.3083	0.3129	0.3096	0.3923	0.3175	0.3381
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0.0116	0.0085	0.0108	0.0108	0.0108	0.0107	0.0109	0.0226	0.0174	0.0177	0.0112	0.0111	0.0109	0.0135	0.0091	0.0123
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0.0738	0.1487	0.159	0.1393	0.1385	0.0873	0.0897	0.0581	0.119	0.1247	0.131	0.1244	0.1308	0.0998	0.0741	0.0753
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0.5538	0.5031	0.5237	0.4956	0.4948	0.5468	0.5441	0.4898	0.4558	0.452	0.5059	0.5008	0.5039	0.4727	0.5718	0.5473
8	27.2 - 28.8	0.025	0.0501	0.0338	0.0465	0.0468	0.0307	0.0297	0.0194	0.0381	0.0458	0.0439	0.0452	0.0439	0	0.025	0.025
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0.3314	0.2816	0.2695	0.3005	0.3013	0.3181	0.3203	0.407	0.359	0.3565	0.3036	0.3046	0.3071	0.4251	0.3158	0.3355
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0.0116	0.0084	0.011	0.0107	0.0108	0.0106	0.0108	0.0225	0.0175	0.0174	0.0108	0.0111	0.0108	0.0173	0.0091	0.0122
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0.0783	0.1568	0.162	0.1467	0.1463	0.0938	0.0951	0.0612	0.1296	0.1284	0.1359	0.1382	0.1342	0.0849	0.0783	0.08
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0.5511	0.4998	0.5039	0.4932	0.4931	0.5399	0.5426	0.4893	0.4586	0.4556	0.5046	0.5015	0.5059	0.4727	0.5683	0.546
9	27.2 - 28.8	0.0253	0.0506	0.0373	0.0472	0.0472	0.0302	0.03	0.0193	0.0409	0.0375	0.0441	0.0444	0.0433	0	0.0248	0.0248
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0.3327	0.2824	0.2975	0.3012	0.3014	0.322	0.3204	0.4078	0.3443	0.3495	0.3037	0.301	0.301	0.4251	0.3181	0.3356
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0.0119	0.0086	0.0122	0.011	0.011	0.0111	0.011	0.0228	0.0172	0.0176	0.0113	0.0111	0.0113	0.0173	0.0094	0.0125
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0.0791	0.1586	0.1491	0.1474	0.1474	0.0967	0.096	0.0608	0.139	0.1399	0.1363	0.1421	0.1386	0.0849	0.0794	0.0811
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.5547	0.505	0.507	0.4981	0.4978	0.5437	0.5472	0.4918	0.4649	0.477	0.5066	0.5054	0.5038	0.4436	0.5716	0.5488
10	28.8 - 30.4	0.0244	0.049	0.0398	0.0456	0.0455	0.0301	0.0294	0.0185	0.0388	0.0414	0.0422	0.0433	0.0427	0	0.0247	0.0249
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0.3329	0.2838	0.2833	0.3019	0.3016	0.3242	0.3203	0.4076	0.3546	0.3316	0.3049	0.3096	0.3058	0.4486	0.3175	0.3363
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0.0117	0.0086	0.0108	0.0109	0.0109	0.0109	0.011	0.0227	0.0174	0.0172	0.0111	0.0109	0.0108	0.0182	0.0092	0.0123
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0.0764	0.1536	0.159	0.1435	0.1442	0.0911	0.0922	0.0594	0.1242	0.1327	0.1352	0.1308	0.1368	0.0896	0.077	0.0778
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.5554	0.5066	0.507	0.4998	0.4992	0.5509	0.5455	0.4905	0.4507	0.4777	0.5097	0.5029	0.5116	0.4944	0.5734	0.5506
11	28.8 - 30.4	0.0241	0.0485	0.0398	0.0451	0.0455	0.0282	0.0288	0.0188	0.0365	0.0434	0.0407	0.0416	0.0409	0	0.0237	0.024
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0.3334	0.2842	0.2833	0.3023	0.303	0.3198	0.3227	0.4089	0.3683	0.3345	0.3083	0.3111	0.3057	0.3923	0.318	0.3363
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0.0117	0.0086	0.0108	0.0109	0.011	0.0107	0.011	0.0227	0.0178	0.0172	0.0108	0.0113	0.0111	0.0135	0.0093	0.0124
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0.0754	0.1521	0.159	0.1418	0.1413	0.0904	0.0921	0.0591	0.1266	0.1273	0.1305	0.1331	0.1308	0.0998	0.0757	0.0767
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.5563	0.507	0.507	0.4999	0.499	0.5457	0.5496	0.4918	0.4557	0.4781	0.5068	0.5026	0.5139	0.4944	0.5751	0.5503
12	28.8 - 30.4	0.0242	0.0486	0.0398	0.0455	0.0454	0.029	0.0293	0.0186	0.0377	0.0444	0.041	0.0424	0.0415	0	0.0242	0.0245
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0.3321	0.2836	0.2833	0.3015	0.3023	0.3219	0.3186	0.4075	0.3588	0.3301	0.31	0.3083	0.3012	0.3923	0.3164	0.3348
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0.0116	0.0084	0.0108	0.0108	0.0108	0.0106	0.0108	0.0225	0.017	0.0169	0.0109	0.0109	0.0107	0.0135	0.0092	0.0121
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0.0758	0.1523	0.159	0.1422	0.1425	0.0928	0.0918	0.0596	0.1308	0.1304	0.1312	0.1358	0.1327	0.0998	0.0752	0.0784
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.5546	0.5046	0.4972	0.4976	0.4967	0.5457	0.5454	0.4901	0.4523	0.4484	0.5076	0.5026	0.5037	0.4944	0.574	0.5485
13	28.8 - 30.4	0.0247	0.0494	0.0406	0.0462	0.0461	0.0296	0.0297	0.0189	0.0379	0.047	0.0424	0.0424	0.0423	0	0.0246	0.0249
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0.3319	0.2827	0.2889	0.301	0.302	0.3188	0.321	0.4078	0.361	0.3489	0.3033	0.3083	0.3076	0.3923	0.3157	0.3347
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0.0116	0.0085	0.011	0.0108	0.0108	0.0108	0.0108	0.0226	0.0171	0.0178	0.0109	0.0109	0.0109	0.0135	0.0092	0.0122
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0.0772	0.1548	0.1622	0.1444	0.1444	0.0949	0.0931	0.0606	0.1316	0.1379	0.1358	0.1358	0.1355	0.0998	0.0765	0.0797
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.5575	0.5089	0.507	0.501	0.5006	0.5507	0.5472	0.4913	0.4663	0.4698	0.5098	0.503	0.5054	0.4944	0.5763	0.5504
14	28.8 - 30.4	0.024	0.0481	0.0398	0.0444	0.045	0.0301	0.0285	0.0189	0.0395	0.042	0.0419	0.0435	0.0433	0	0.0236	0.024
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0.3319	0.2836	0.2833	0.3027	0.3023	0.3178	0.3223	0.408	0.3508	0.3362	0.3029	0.3111	0.3096	0.3923	0.3155	0.3365
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0.0115	0.0084	0.0108	0.0107	0.0107	0.0105	0.0108	0.0225	0.0171	0.0175	0.011	0.011	0.0109	0.0135	0.009	0.0122
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0.0751	0.151	0.159	0.1413	0.1413	0.0909	0.0911	0.0592	0.1263	0.1345	0.1343	0.1314	0.1308	0.0998	0.0756	0.0768
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.582	0.5575	0.5469	0.5458	0.5478	0.5787	0.5781	0.51	0.4993	0.5085	0.5525	0.5526	0.5538	0.4436	0.6009	0.5748
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0.3314	0.2833	0.2833	0.3028	0.3006	0.3227	0.32	0.4079	0.3515	0.3445	0.3019	0.3017	0.3009	0.4486	0.3153	0.3356
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0.0114	0.0083	0.0108	0.0107	0.0106	0.0105	0.0106	0.0225	0.0173	0.0169	0.0106	0.0107	0.0106	0.0182	0.009	0.0121
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0.0751	0.1508	0.159	0.1407	0.141	0.0881	0.0912	0.0596	0.1319	0.1302	0.135	0.135	0.1346	0.0896	0.0748	0.0775
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0.5579	0.5093	0.5291	0.5017	0.5011	0.5476	0.5491	0.4919	0.4732	0.4771	0.5124	0.5029	0.505	0.4566	0.577	0.552
16	27.2 - 28.8	0.024	0.048	0.0354	0.0449	0.0446	0.0274	0.0289	0.0185	0.0363	0.0382	0.0412	0.0438	0.0436	0	0.0236	0.0238
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.3318	0.2836	0.2824	0.3021	0.3031	0.322	0.3206	0.4077	0.3407	0.3453	0.3037	0.3093	0.308	0.4381	0.3148	0.3358
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0.0115	0.0084	0.0116	0.0107	0.0107	0.0105	0.0107	0.0225	0.0169	0.0172	0.0107	0.0109	0.0109	0.0178	0.009	0.0121
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0.0749	0.1507	0.1415	0.1407	0.1404	0.0925	0.0908	0.0593	0.1329	0.1222	0.132	0.1331	0.1326	0.0875	0.0756	0.0763
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0.5557	0.5058	0.5337	0.4973	0.4971	0.5469	0.547	0.4898	0.4598	0.4576	0.5068	0.5015	0.506	0.4727	0.5747	0.5475
17	27.2 - 28.8	0.0247	0.0494	0.0351	0.046	0.0458	0.0296	0.0293	0.0194	0.0397	0.0361	0.0436	0.0433	0.0422	0	0.0242	0.0243
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0.3311	0.2819	0.2796	0.3008	0.3011	0.3183	0.3207	0.4074	0.3487	0.3543	0.3039	0.3058	0.3056	0.4251	0.3146	0.3364
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0.0115	0.0084	0.0114	0.0107	0.0107	0.0106	0.0107	0.0225	0.0167	0.017	0.0108	0.0108	0.011	0.0173	0.009	0.0122
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0.0771	0.1546	0.1401	0.1451	0.1453	0.0947	0.0923	0.0609	0.1351	0.135	0.1348	0.1386	0.1352	0.0849	0.0774	0.0796
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0.5528	0.501	0.5192	0.4933	0.4951	0.5423	0.5445	0.4899	0.4664	0.4655	0.5043	0.5015	0.4954	0.4727	0.5719	0.546
18	27.2 - 28.8	0.0254	0.0508	0.0341	0.0474	0.0473	0.0299	0.0305	0.02	0.0403	0.0368	0.0434	0.0433	0.0425	0	0.0255	0.0255
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0.3307	0.2807	0.272	0.2997	0.299	0.3216	0.3184	0.4056	0.3394	0.3431	0.3024	0.3058	0.308	0.4251	0.3138	0.3347
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0.0115	0.0084	0.0111	0.0107	0.0107	0.0107	0.0107	0.0225	0.0169	0.0173	0.0108	0.0108	0.0111	0.0173	0.0091	0.0122
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0.0796	0.1591	0.1636	0.1489	0.1479	0.0956	0.0959	0.062	0.137	0.1373	0.1391	0.1386	0.143	0.0849	0.0797	0.0816
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.5539	0.5029	0.507	0.4963	0.4956	0.5459	0.5465	0.4892	0.4437	0.4722	0.507	0.5049	0.5049	0.4944	0.5719	0.5477
19	28.8 - 30.4	0.025	0.0502	0.0398	0.0468	0.0471	0.0315	0.0294	0.0195	0.042	0.0429	0.0433	0.0454	0.0454	0	0.0245	0.0249
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0.331	0.2813	0.2833	0.2988	0.3003	0.3169	0.3193	0.4078	0.3626	0.3306	0.3004	0.3017	0.3017	0.3923	0.3159	0.3355
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0.0115	0.0084	0.0108	0.0107	0.0107	0.0106	0.0107	0.0225	0.0175	0.017	0.0106	0.0109	0.0109	0.0135	0.0091	0.0123
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0.0784	0.1572	0.159	0.1474	0.1464	0.0952	0.094	0.0611	0.1342	0.1372	0.1387	0.1372	0.1372	0.0998	0.0785	0.0797
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0.5778	0.5525	0.5559	0.5408	0.5419	0.5708	0.5752	0.5088	0.4797	0.5129	0.544	0.5519	0.5519	0.4614	0.5964	0.5717
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0.3328	0.2827	0.2885	0.3023	0.3021	0.3259	0.3205	0.4082	0.3698	0.3403	0.3098	0.3035	0.3035	0.4179	0.3172	0.3369
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0.0118	0.0086	0.0129	0.0109	0.011	0.011	0.0109	0.0227	0.018	0.0166	0.0112	0.0111	0.0111	0.0143	0.0093	0.0124
20	62.4 - 64	0.0776	0.1561	0.1427	0.146	0.1451	0.0923	0.0933	0.0602	0.1326	0.1301	0.135	0.1335	0.1335	0.1064	0.077	0.0791
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0.0242	0.0485	0.0325	0.0457	0.0451	0.0294	0.0294	0.0186	0.0414	0.04	0.0409	0.0438	0.0418	0	0.0237	0.0244
21	30.4 - 32	0.5555	0.5065	0.5419	0.4972	0.4981	0.5453	0.5488	0.4917	0.4451	0.4546	0.5105	0.5055	0.5087	0.4405	0.5737	0.5465
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0.3329	0.2839	0.2593	0.3046	0.3038	0.3207	0.3195	0.4077	0.364	0.3599	0.3064	0.2995	0.3053	0.4341	0.3175	0.3385
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0.0117	0.0085	0.0105	0.0109	0.0109	0.0106	0.0109	0.0226	0.017	0.0173	0.0111	0.0111	0.0106	0.0149	0.0093	0.0123
21	64 - 65.6	0.0758	0.1525	0.1558	0.1416	0.1422	0.094	0.0914	0.0594	0.1325	0.1281	0.1311	0.1402	0.1337	0.1105	0.0759	0.0783
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0.0248	0.0499	0.0331	0.0465	0.0465	0.0307	0.0287	0.0192	0.0445	0.0427	0.0424	0.0445	0.0438	0	0.0245	0.0254
22	30.4 - 32	0.5531	0.5025	0.5335	0.4951	0.4948	0.5474	0.5454	0.4906	0.47	0.4681	0.5026	0.5094	0.5055	0.4405	0.5704	0.5488
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0.3324	0.2828	0.2641	0.3026	0.3012	0.3207	0.3201	0.4077	0.3256	0.3353	0.3083	0.3042	0.2995	0.4341	0.3172	0.335
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0.0118	0.0086	0.0107	0.0109	0.0109	0.0111	0.0109	0.0227	0.0174	0.0174	0.0109	0.0113	0.0111	0.0149	0.0092	0.0124
22	64 - 65.6	0.0779	0.1562	0.1586	0.145	0.1466	0.0901	0.0948	0.0598	0.1425	0.1366	0.1358	0.1306	0.1402	0.1105	0.0786	0.0784
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0.0263	0.0526	0.0435	0.0479	0.0489	0.0308	0.0322	0.02	0.0518	0.0382	0.0442	0.0442	0.0435	0	0.0273	0.0261
23	30.4 - 32	0.5483	0.4947	0.5351	0.4895	0.4899	0.5392	0.5382	0.4864	0.4546	0.4651	0.505	0.5119	0.5037	0.5802	0.5639	0.5446
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0.3314	0.2799	0.2727	0.298	0.2987	0.3199	0.3191	0.4069	0.3432	0.3564	0.2985	0.2921	0.3024	0.3947	0.3158	0.3333
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0.0118	0.0086	0.0094	0.0109	0.0109	0.0114	0.0109	0.0226	0.0179	0.018	0.0109	0.0105	0.0113	0.0252	0.0094	0.0125
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0.0821	0.1642	0.1393	0.1536	0.1516	0.0987	0.0996	0.0641	0.1326	0.1223	0.1414	0.1414	0.1392	0	0.0837	0.0835
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	259.183	23.915	1.116	35.039	20.582	1.667	3.895	39.489	3.332	2.783	2.782	1.667	1.667	0	5.561	22.799
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	259	24	1	35	21	2	4	39	3	3	3	2	2	0	6	23

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	149.05	13.907	0	20.019	11.675	1.116	2.217	22.803	1.667	1.666	1.667	1.116	1.116	0	3.33	12.789
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	149	14	0	20	12	1	2	23	2	2	2	1	1	0	3	13

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	106.785	10.009	0	13.907	8.345	1.116	1.667	16.684	1.116	1.116	1.116	1.116	1.116	0	2.782	9.459
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	107	10	0	14	8	1	2	17	1	1	1	1	1	0	3	9

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	76.19	7.227	0	10.009	6.113	0.55	1.116	11.673	0.55	0.55	0.55	0.55	0.55	0	1.667	6.678
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	76	7	0	10	6	1	1	12	1	1	1	1	1	0	2	7

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	68.965	6.113	0	9.459	5.561	0.55	1.116	10.008	0.55	0.55	0.55	0.55	0.55	0	1.667	6.113
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	69	6	0	9	6	1	1	10	1	1	1	1	1	0	2	6

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	116.792	11.123	0	15.57	9.459	1.116	1.667	17.801	1.116	1.116	1.667	1.116	1.116	0	2.782	10.009
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	117	11	0	16	9	1	2	18	1	1	2	1	1	0	3	10

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	281.982	25.582	1.116	37.822	22.25	1.667	5.013	43.381	3.332	2.783	2.782	2.232	2.232	0	6.678	25.032
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	282	26	1	38	22	2	5	43	3	3	3	2	2	0	7	25

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	815.348	75.077	2.782	109.017	64.516	4.446	13.907	124.588	10.012	8.343	9.459	6.678	6.678	0	18.353	71.744
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	815	75	3	109	65	4	14	125	10	8	9	7	7	0	18	72

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	967.18	88.981	3.332	129.581	77.306	5.561	16.687	147.385	11.676	10.573	11.123	8.345	8.345	0	22.25	85.65
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	967	89	3	130	77	6	17	147	12	11	11	8	8	0	22	86

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	738.042	67.847	2.232	98.441	58.954	4.446	12.241	112.347	8.894	7.795	8.345	5.561	6.113	0	16.687	65.635
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	738	68	2	98	59	4	12	112	9	8	8	6	6	0	17	66

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	628.479	57.839	1.667	84.535	50.063	3.895	10.558	95.658	7.794	7.228	7.227	5.561	5.561	0	14.458	55.624
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	628	58	2	85	50	4	11	96	8	7	7	6	6	0	14	56

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	565.628	52.276	1.667	75.642	45.048	3.33	9.459	86.201	6.677	5.562	6.113	4.446	4.446	0	12.789	50.063
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	566	52	2	76	45	3	9	86	7	6	6	4	4	0	13	50

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	568.408	52.276	1.667	76.207	45.048	3.33	9.459	86.765	6.677	5.562	6.113	4.446	4.446	0	12.789	50.612
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	568	52	2	76	45	3	9	87	7	6	6	4	4	0	13	51

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	570.076	52.276	1.667	76.207	45.048	3.33	9.459	86.765	6.677	5.562	6.113	4.446	4.446	0	12.789	50.612
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	570	52	2	76	45	3	9	87	7	6	6	4	4	0	13	51

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	580.65	53.392	1.667	77.309	46.165	3.895	9.459	88.432	7.242	6.127	6.113	4.446	4.446	0	13.356	51.729
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	581	53	2	77	46	4	9	88	7	6	6	4	4	0	13	52

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	568.408	52.276	1.667	76.207	45.048	3.33	9.459	86.765	6.677	5.562	6.113	4.446	4.446	0	12.789	50.612
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	568	52	2	76	45	3	9	87	7	6	6	4	4	0	13	51

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	640.154	58.954	1.667	86.2	50.612	3.895	11.123	97.892	7.794	7.228	7.227	5.561	5.561	0	15.022	56.723
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	640	59	2	86	51	4	11	98	8	7	7	6	6	0	15	57

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	756.943	69.513	2.232	101.223	60.071	4.446	13.356	115.127	10.012	8.343	8.345	6.113	6.113	0	17.802	67.297
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	757	70	2	101	60	4	13	115	10	8	8	6	6	0	18	67

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	868.741	80.089	2.782	116.226	68.965	5.561	14.458	132.363	10.561	8.343	10.009	7.227	7.227	0	20.017	77.306
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	869	80	3	116	69	6	14	132	11	8	10	7	7	0	20	77

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	687.433	63.401	1.667	92.328	54.508	3.895	11.675	105.116	8.894	7.228	8.345	5.561	5.561	0	15.57	60.621
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	687	63	2	92	55	4	12	105	9	7	8	6	6	0	16	61

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	572.855	52.276	1.667	76.757	45.048	3.33	9.459	87.316	6.677	5.562	6.113	4.446	4.446	0	12.789	50.612
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	573	52	2	77	45	3	9	87	7	6	6	4	4	0	13	51

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	520.58	47.83	1.667	69.514	41.152	2.782	9.459	79.538	6.677	5.562	6.113	4.446	4.446	0	12.241	46.165
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	521	48	2	70	41	3	9	80	7	6	6	4	4	0	12	46

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	523.913	48.379	1.667	70.082	41.718	2.782	9.459	80.089	6.677	5.562	6.113	4.446	4.446	0	12.241	46.165
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	524	48	2	70	42	3	9	80	7	6	6	4	4	0	12	46

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	415.462	38.371	1.116	55.608	32.809	2.782	6.678	63.401	5.562	4.449	4.446	3.33	3.33	0	9.459	36.706
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	415	38	1	56	33	3	7	63	6	4	4	3	3	0	9	37

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	6.227	4.902	0	2.12	1.325	0.265	0.53	0.662	0.132	0.132	0.265	0.265	0.265	0	0.53	0.53
0	24 - 25.6	572.055	450.319	4.195	199.678	117.375	19.221	55.791	55.875	12.862	12.453	25.616	18.417	18.417	0	42.737	45.096
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	36.791	7.181	0.104	5.951	3.649	0.374	0.987	5.24	0.582	0.478	0.717	0.448	0.448	0	1.032	3.31
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	15.972	1.579	0.057	2.123	1.332	0.057	0.336	2.419	0.114	0.114	0.114	0.114	0.114	0	0.393	1.406
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	631	464	4	210	124	20	58	64	14	13	27	19	19	0	45	50

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	363.302	286.308	0.668	124.432	73.344	13.245	36.915	37.505	7.029	7.027	16.933	10.883	10.883	0	28.611	30.467
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	21.495	4.242	0.074	3.574	2.063	0.268	0.642	3.069	0.21	0.208	0.374	0.268	0.268	0	0.748	1.946
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	9.25	0.975	0	1.166	0.677	0.057	0.114	1.405	0.057	0.057	0.114	0.057	0.057	0	0.171	0.842
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	394	292	1	129	76	14	38	42	7	7	17	11	11	0	30	33

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	254.752	200.857	0	86.653	51.756	9.77	23.967	25.415	3.066	3.066	10.645	8.88	8.88	0	18.404	19.438
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	15.207	3.001	0	2.511	1.512	0.268	0.374	2.171	0.104	0.104	0.343	0.268	0.268	0	0.478	1.288
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	6.608	0.602	0	0.881	0.506	0.057	0.057	1.013	0.057	0.057	0.057	0.057	0.057	0	0.114	0.563
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	277	204	0	90	54	10	24	29	3	3	11	9	9	0	19	21

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	193.906	151.288	0	65.498	38.574	7.561	17.254	18.053	1.184	1.184	7.543	6.81	6.81	0	14.528	15.239
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	11.06	2.285	0	1.854	1.032	0.104	0.268	1.571	0.104	0.104	0.104	0.104	0.104	0	0.374	0.973
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	4.765	0.489	0	0.602	0.393	0	0.057	0.678	0	0	0.057	0.057	0.057	0	0.057	0.45
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	210	154	0	68	40	8	18	20	1	1	8	7	7	0	15	17

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	207.159	163.937	0	71.219	42.494	8.481	18.083	19.379	1.27	1.27	8.66	7.388	7.388	0	15.721	16.75
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	10.339	2.285	0	1.779	1.197	0.268	0.268	1.467	0.104	0.104	0.104	0.104	0.104	0	0.374	0.868
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	4.315	0.432	0	0.602	0.393	0	0.057	0.621	0	0	0.057	0.057	0.057	0	0.057	0.393
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	222	167	0	74	44	9	18	21	1	1	9	8	8	0	16	18

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	318.249	249.562	0.059	107.636	64.629	10.825	30.487	32.077	5.88	5.88	15.594	10.573	10.573	0	24.226	25.741
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	17.092	3.598	0	2.886	1.779	0.268	0.374	2.47	0.104	0.104	0.343	0.268	0.268	0	0.478	1.557
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	7.28	0.696	0	0.995	0.563	0.057	0.057	1.07	0.057	0.057	0.057	0.057	0.057	0	0.114	0.62
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	343	254	0	112	67	11	31	36	6	6	16	11	11	0	25	28

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	92.06	72.436	0.788	31.812	19.008	3.235	8.955	9.092	2.726	2.254	4.702	3.235	3.235	0	7.077	7.562
6	24 - 25.6	580.039	457.14	4.539	202.333	118.434	19.848	55.822	56.175	13.509	12.749	27.326	19.701	19.701	0	43.825	46.021
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	40.323	8.047	0.104	6.669	4.022	0.374	1.254	5.9	0.657	0.478	0.717	0.448	0.448	0	1.302	3.519
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	17.381	1.693	0.057	2.401	1.445	0.114	0.336	2.698	0.228	0.171	0.171	0.114	0.114	0	0.45	1.52
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	730	539	5	243	143	24	66	74	17	16	33	23	23	0	53	59

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	194.384	153.123	1.466	67.188	39.916	6.817	18.959	19.695	5.74	4.558	9.465	7.018	7.018	0	15.226	16.107
7	22.4 - 24	285.469	225.212	1.848	99.01	58.487	10.174	28.135	28.672	8.502	6.763	14.022	10.174	10.288	0	22.784	23.482
7	24 - 25.6	938.882	741.354	7.057	324.515	193.855	33.184	92.825	95.625	25.62	20.629	45.583	33.266	33.266	0	73.468	78.142
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	111.804	19.569	0.478	17.788	10.473	1.092	3.002	16.368	1.557	1.421	1.779	1.302	1.302	0	3.276	9.911
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	50.331	4.831	0.114	6.762	4.017	0.336	0.938	7.747	0.563	0.564	0.563	0.45	0.45	0	1.275	4.486
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1581	1144	11	515	307	52	144	168	42	34	71	52	52	0	116	132

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	198.033	155.982	1.524	68.853	40.637	6.817	19.371	19.754	5.74	4.558	9.627	7.018	7.018	0	15.226	16.107
8	22.4 - 24	290.725	229.068	1.848	100.867	59.835	10.288	28.277	28.928	8.502	6.763	14.022	10.288	10.43	0	22.784	23.482
8	24 - 25.6	956.201	754.175	7.057	329.415	197.007	33.635	92.973	95.625	25.62	20.629	45.583	33.266	33.266	0	73.468	78.142
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	130.495	21.455	0.582	20.408	12.075	1.197	3.319	19.185	1.811	1.557	1.958	1.406	1.482	0	3.695	11.529
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	59.618	5.731	0.114	8.054	4.802	0.393	1.052	9.156	0.734	0.621	0.62	0.506	0.506	0	1.445	5.329
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1635	1166	11	528	314	52	145	173	42	34	72	52	53	0	117	135

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	198.092	155.982	1.524	68.853	40.637	6.817	19.371	19.754	5.74	4.558	9.627	7.018	7.018	0	15.226	16.107
9	22.4 - 24	290.725	229.068	1.848	100.867	59.835	10.288	28.277	28.928	8.502	6.763	14.022	10.288	10.43	0	22.784	23.482
9	24 - 25.6	956.201	754.175	7.057	329.415	197.007	33.635	92.973	95.625	25.62	20.629	45.583	33.266	33.266	0	73.468	78.142
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	102.736	18.924	0.448	16.676	9.857	1.017	2.899	14.93	1.527	1.241	1.674	1.197	1.197	0	3.095	9.102
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	45.548	4.381	0.114	6.084	3.624	0.336	0.716	6.962	0.507	0.45	0.506	0.393	0.393	0	1.052	4.036
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1593	1163	11	522	311	52	144	166	42	34	71	52	52	0	116	131

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	151.008	118.928	1.201	52.179	31.232	5.303	14.601	15.056	4.273	3.353	7.29	5.303	5.303	0	11.801	11.859
10	22.4 - 24	217.127	170.593	1.692	75.232	44.976	7.52	21.201	21.684	6.681	4.805	10.375	7.52	7.52	0	16.572	17.094
10	24 - 25.6	901.983	711.91	6.854	311.936	185.786	32.105	87.612	90.72	24.954	20.321	42.994	31.158	31.245	0	70.324	74.456
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	87.87	16.382	0.374	14.268	8.513	0.987	2.451	12.757	1.316	1.106	1.537	1.092	1.092	0	2.618	7.74
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	38.864	3.778	0.114	5.143	3.079	0.279	0.659	5.95	0.45	0.45	0.45	0.336	0.336	0	0.938	3.473
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1397	1022	10	459	274	46	127	146	38	30	63	45	45	0	102	115

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	335.823	264.681	2.801	115.96	68.927	11.74	32.569	33.067	10.301	7.748	16.591	11.873	11.932	0	26.473	27.397
11	24 - 25.6	870.633	686.976	6.354	300.42	178.279	30.955	85.72	87.973	24.241	19.421	41.571	30.268	30.721	0	68.11	72.815
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	79.578	15.186	0.374	13.087	7.748	0.717	2.347	11.56	0.972	0.942	1.302	0.927	0.927	0	2.408	7.037
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	34.98	3.383	0.057	4.694	2.743	0.279	0.602	5.329	0.45	0.393	0.393	0.336	0.336	0	0.881	3.079
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1321	970	10	434	258	44	121	138	36	29	60	43	44	0	98	110

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	145.118	114.221	1.201	50.189	30.03	5.244	14.19	14.642	4.215	3.353	7.039	4.992	5.051	0	11.186	11.801
12	22.4 - 24	194.492	153.345	1.6	67.567	40.562	6.748	19.414	19.817	6.086	4.395	9.552	6.881	6.881	0	15.402	15.739
12	24 - 25.6	879.641	694.742	6.354	304.218	180.555	31.06	86.175	89.351	24.241	19.421	42.399	30.268	30.721	0	68.197	72.815
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	80.13	15.38	0.374	13.117	7.748	0.748	2.347	11.634	0.972	0.942	1.302	0.927	0.927	0	2.438	7.11
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	35.151	3.383	0.057	4.694	2.743	0.279	0.602	5.386	0.45	0.393	0.45	0.336	0.336	0	0.881	3.079
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1335	981	10	440	262	44	123	141	36	29	61	43	44	0	98	111

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	327.019	257.626	2.801	113.035	66.992	11.435	32.061	32.458	9.255	7.502	15.224	10.502	10.502	0	25.786	26.983
13	24 - 25.6	846.312	668.001	6.292	293.242	173.575	29.965	82.703	85.459	23.378	19.421	39.727	28.984	29.046	0	65.868	70.062
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	79.982	15.051	0.374	13.027	7.748	0.748	2.347	11.499	0.972	0.942	1.302	0.927	0.927	0	2.438	7.11
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	35.171	3.383	0.057	4.694	2.743	0.279	0.602	5.386	0.45	0.393	0.45	0.336	0.336	0	0.881	3.079
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1288	944	10	424	251	42	118	135	34	28	57	41	41	0	95	107

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	336.554	265.147	2.801	115.96	68.927	11.74	32.569	33.067	10.301	7.748	16.591	11.873	11.932	0	26.473	27.397
14	24 - 25.6	871.992	687.395	6.354	300.42	178.279	30.955	85.72	87.973	24.241	19.421	41.571	30.268	30.721	0	68.11	72.815
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	81.538	15.322	0.374	13.401	7.853	0.748	2.347	11.844	0.972	0.942	1.302	0.927	0.927	0	2.438	7.215
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	35.937	3.55	0.057	4.916	2.908	0.279	0.602	5.443	0.45	0.393	0.45	0.336	0.336	0	0.881	3.245
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1326	971	10	435	258	44	121	138	36	29	60	43	44	0	98	111

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	170.102	133.957	1.333	58.662	34.994	5.833	16.714	17.299	4.641	3.868	8.011	5.833	5.833	0	13.095	13.841
15	22.4 - 24	210.484	165.425	1.56	72.501	43.503	7.266	20.84	21.047	6.558	4.541	9.949	7.226	7.226	0	16.618	17.069
15	24 - 25.6	932.465	735.561	7.161	322.444	191.687	32.637	90.796	94.131	24.954	20.321	44.548	32.071	32.071	0	71.789	76.447
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	80.948	16.035	0.374	13.518	7.913	0.913	2.347	11.664	1.136	1.106	1.464	1.092	1.092	0	2.438	7.11
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	35.151	3.383	0.057	4.734	2.78	0.279	0.602	5.386	0.45	0.393	0.45	0.336	0.336	0	0.881	3.079
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1429	1054	10	472	281	47	131	150	38	30	64	47	47	0	105	118

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	177.265	139.597	1.333	61.314	36.588	5.994	17.401	17.71	5.106	4.292	8.172	5.994	5.994	0	13.64	14.253
16	22.4 - 24	235.32	185.436	1.656	82.093	48.652	7.931	23.536	23.405	7.096	5.774	10.959	7.931	7.931	0	18.245	18.792
16	24 - 25.6	955.467	752.968	7.382	329.06	197.13	33.092	93.448	95.887	27.178	21.367	45.131	32.639	32.639	0	73.773	78.565
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	90.292	17.34	0.374	14.806	8.78	0.987	2.451	13.133	1.316	1.106	1.568	1.123	1.123	0	2.782	8.009
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	39.58	3.875	0.114	5.297	3.172	0.279	0.716	6.115	0.507	0.45	0.45	0.336	0.336	0	0.995	3.53
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1498	1099	11	493	294	48	138	156	41	33	66	48	48	0	109	123

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	180.781	142.522	1.333	62.598	37.176	6.243	17.505	17.902	5.356	4.292	8.556	6.243	6.243	0	14.016	14.763
17	22.4 - 24	239.849	188.559	1.656	83.468	49.736	7.931	23.926	23.405	7.096	5.774	11.101	7.931	8.045	0	19.254	19.705
17	24 - 25.6	973.347	768.608	7.382	336.268	200.772	33.87	95.471	98.287	27.178	21.884	45.522	32.84	32.84	0	76.937	81.761
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	104.569	18.807	0.448	16.664	9.905	1.017	2.899	15.349	1.527	1.241	1.674	1.197	1.227	0	3.095	9.312
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	46.784	4.603	0.114	6.255	3.738	0.336	0.773	7.184	0.563	0.45	0.506	0.393	0.393	0	1.109	4.201
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1545	1123	11	505	301	49	141	162	42	34	67	49	49	0	114	130

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	176.486	139.008	1.333	61.153	36.398	5.936	17.401	17.357	5.106	4.118	8.172	5.994	5.994	0	13.508	14.194
18	22.4 - 24	234.018	183.99	1.656	81.721	48.261	7.931	23.536	23.149	7.096	4.826	10.826	7.798	7.798	0	18.245	18.792
18	24 - 25.6	950.592	750.053	7.382	328.097	196.297	33.092	93.044	95.08	27.178	20.693	44.928	32.436	32.436	0	73.583	78.076
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	117.784	19.707	0.552	18.461	10.924	1.092	2.976	17.358	1.662	1.421	1.854	1.375	1.375	0	3.411	10.51
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	53.555	5.166	0.114	7.211	4.244	0.336	0.995	8.198	0.677	0.564	0.62	0.45	0.45	0	1.332	4.822
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1532	1098	11	497	296	48	138	161	42	32	66	48	48	0	110	126

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	330.969	260.289	2.801	113.853	67.05	11.538	32.203	32.591	9.255	7.502	16.356	11.637	11.637	0	25.845	26.983
19	24 - 25.6	854.292	675.185	6.292	296.357	175.779	30.027	83.507	85.687	23.378	19.421	41.384	30.017	30.079	0	66.762	70.765
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	94.229	16.355	0.374	15.05	8.872	0.822	2.556	13.851	1.225	1.077	1.406	1.032	1.032	0	2.721	8.339
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	42.375	4.114	0.114	5.651	3.416	0.336	0.716	6.563	0.507	0.45	0.506	0.393	0.393	0	1.052	3.809
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1322	956	10	431	255	43	119	139	34	28	60	43	43	0	96	110

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	270.078	211.925	2.056	93.671	55.57	9.628	26.34	26.932	8.173	6.57	12.607	9.516	9.63	0	21.126	22.148
20	24 - 25.6	698.175	550.896	5.255	242.309	142.555	23.854	67.842	70.479	15.478	13.493	31.5	23.159	23.159	0	53.575	57.354
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	78.357	13.578	0.21	12.536	7.33	0.748	2.019	11.412	0.972	0.942	1.302	0.927	0.927	0	2.273	6.976
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	35.409	3.455	0.057	4.694	2.743	0.279	0.602	5.386	0.45	0.393	0.45	0.336	0.336	0	0.881	3.245
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1082	780	8	353	208	35	97	114	25	21	46	34	34	0	78	90

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	250.803	197.234	2.056	86.952	51.63	8.872	24.537	24.679	8.058	6.205	12.299	9.455	9.455	0	19.26	20.019
21	24 - 25.6	648.703	512.045	4.72	224.679	132.274	22.541	63.399	65.416	14.961	13.493	29.682	22.692	22.692	0	50.338	53.389
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	71.335	12.562	0.21	11.324	6.76	0.717	1.913	10.423	0.941	0.794	1.032	0.822	0.822	0	2.138	6.213
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	32.09	3.08	0.057	4.301	2.572	0.279	0.545	4.934	0.45	0.393	0.393	0.336	0.336	0	0.824	2.908
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1003	725	7	327	193	32	90	105	24	21	43	33	33	0	73	83

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	247.703	194.702	2.056	86.252	51.102	8.872	24.478	24.679	8.058	6.205	11.873	9.205	9.205	0	19.201	20.019
22	24 - 25.6	640.377	505.298	4.72	221.805	129.95	22.541	63.063	65.003	14.961	13.493	29.595	22.606	22.606	0	49.887	53.302
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	71.564	12.398	0.21	11.266	6.674	0.717	1.913	10.498	0.941	0.794	1.032	0.822	0.822	0	2.138	6.287
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	32.369	3.137	0.057	4.301	2.572	0.279	0.545	4.934	0.45	0.393	0.393	0.336	0.336	0	0.824	2.908
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	992	716	7	324	190	32	90	105	24	21	43	33	33	0	72	83

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	131.965	103.93	0.992	45.233	27.138	4.679	12.702	13.297	3.418	2.863	6.358	4.546	4.546	0	10.086	10.683
23	24 - 25.6	641.023	505.74	4.933	221.974	131.757	22.953	63.158	65.744	14.663	13.841	29.628	21.645	21.645	0	50.487	53.461
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	57.487	10.379	0.179	9.217	5.491	0.642	1.537	8.326	0.792	0.763	0.927	0.584	0.584	0	1.692	5.089
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	25.691	2.516	0.057	3.51	2.066	0.114	0.489	3.921	0.285	0.171	0.228	0.171	0.171	0	0.602	2.344
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	856	623	6	280	166	28	78	91	19	18	37	27	27	0	63	72

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0.0099	0.0106	0	0.0101	0.0107	0.0133	0.0092	0.0103	0.0096	0.01	0.0099	0.0138	0.0138	0	0.0119	0.0105
0	24 - 25.6	0.9065	0.9706	0.963	0.9514	0.949	0.9651	0.9679	0.8704	0.9395	0.9451	0.959	0.957	0.957	0	0.9563	0.8958
0	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	27.2 - 28.8	0.0583	0.0155	0.0239	0.0284	0.0295	0.0188	0.0171	0.0816	0.0425	0.0363	0.0268	0.0233	0.0233	0	0.0231	0.0658
0	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0253	0.0034	0.0131	0.0101	0.0108	0.0029	0.0058	0.0377	0.0083	0.0087	0.0043	0.0059	0.0059	0	0.0088	0.0279
0	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.922	0.9821	0.9003	0.9633	0.964	0.9761	0.9799	0.8934	0.9634	0.9637	0.972	0.971	0.971	0	0.9689	0.9162
1	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	28.8 - 30.4	0.0545	0.0146	0.0997	0.0277	0.0271	0.0197	0.017	0.0731	0.0288	0.0285	0.0215	0.0239	0.0239	0	0.0253	0.0585
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	41.6 - 43.2	0.0235	0.0033	0	0.009	0.0089	0.0042	0.003	0.0335	0.0078	0.0078	0.0065	0.0051	0.0051	0	0.0058	0.0253
1	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.9211	0.9824	0	0.9623	0.9625	0.9678	0.9823	0.8887	0.9501	0.9501	0.9638	0.9647	0.9647	0	0.9688	0.9131
2	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.055	0.0147	0	0.0279	0.0281	0.0265	0.0153	0.0759	0.0322	0.0322	0.0311	0.0291	0.0291	0	0.0252	0.0605
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.0239	0.0029	0	0.0098	0.0094	0.0056	0.0023	0.0354	0.0177	0.0177	0.0052	0.0062	0.0062	0	0.006	0.0264
2	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.9245	0.982	0	0.9639	0.9644	0.9864	0.9815	0.8892	0.9193	0.9193	0.9791	0.9769	0.9769	0	0.9712	0.9146
3	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.0527	0.0148	0	0.0273	0.0258	0.0136	0.0152	0.0774	0.0807	0.0807	0.0135	0.0149	0.0149	0	0.025	0.0584
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0227	0.0032	0	0.0089	0.0098	0	0.0032	0.0334	0	0	0.0074	0.0082	0.0082	0	0.0038	0.027
3	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.9339	0.9837	0	0.9676	0.9639	0.9694	0.9823	0.9027	0.9243	0.9243	0.9817	0.9787	0.9787	0	0.9733	0.93
4	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.0466	0.0137	0	0.0242	0.0272	0.0306	0.0146	0.0683	0.0757	0.0757	0.0118	0.0138	0.0138	0	0.0232	0.0482
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0195	0.0026	0	0.0082	0.0089	0	0.0031	0.0289	0	0	0.0065	0.0076	0.0076	0	0.0035	0.0218
4	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.9289	0.9831	1	0.9652	0.965	0.9709	0.9861	0.9006	0.9733	0.9733	0.975	0.9702	0.9702	0	0.9761	0.922
5	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.0499	0.0142	0	0.0259	0.0266	0.024	0.0121	0.0693	0.0172	0.0172	0.0214	0.0246	0.0246	0	0.0193	0.0558
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.0212	0.0027	0	0.0089	0.0084	0.0051	0.0018	0.03	0.0094	0.0094	0.0036	0.0052	0.0052	0	0.0046	0.0222
5	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0.1261	0.1343	0.1436	0.1308	0.133	0.1372	0.1349	0.1231	0.1592	0.144	0.1428	0.1377	0.1377	0	0.1344	0.129
6	24 - 25.6	0.7948	0.8476	0.8271	0.8319	0.8287	0.8421	0.8411	0.7605	0.7891	0.8145	0.8302	0.8384	0.8384	0	0.8323	0.785
6	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	27.2 - 28.8	0.0553	0.0149	0.019	0.0274	0.0281	0.0159	0.0189	0.0799	0.0384	0.0305	0.0218	0.0191	0.0191	0	0.0247	0.06
6	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.0238	0.0031	0.0104	0.0099	0.0101	0.0048	0.0051	0.0365	0.0133	0.0109	0.0052	0.0049	0.0049	0	0.0085	0.0259
6	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.123	0.1338	0.1337	0.1304	0.1301	0.1321	0.1318	0.1172	0.1367	0.1343	0.1325	0.1344	0.1341	0	0.1312	0.1219
7	22.4 - 24	0.1806	0.1968	0.1686	0.1922	0.1907	0.1972	0.1956	0.1706	0.2025	0.1993	0.1964	0.1949	0.1966	0	0.1964	0.1777
7	24 - 25.6	0.5939	0.648	0.6437	0.6298	0.632	0.6431	0.6452	0.5688	0.6103	0.6079	0.6383	0.6372	0.6358	0	0.6332	0.5914
7	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	27.2 - 28.8	0.0707	0.0171	0.0436	0.0345	0.0341	0.0212	0.0209	0.0974	0.0371	0.0419	0.0249	0.0249	0.0249	0	0.0282	0.075
7	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0318	0.0042	0.0104	0.0131	0.0131	0.0065	0.0065	0.0461	0.0134	0.0166	0.0079	0.0086	0.0086	0	0.011	0.034
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0.1211	0.1337	0.137	0.1305	0.1293	0.1303	0.1336	0.1144	0.1354	0.1336	0.1341	0.1337	0.1332	0	0.1306	0.1197
8	22.4 - 24	0.1778	0.1964	0.1661	0.1912	0.1903	0.1966	0.195	0.1676	0.2005	0.1982	0.1953	0.196	0.1979	0	0.1954	0.1745
8	24 - 25.6	0.5848	0.6466	0.6343	0.6244	0.6267	0.6427	0.6412	0.5539	0.6041	0.6045	0.6348	0.6338	0.6312	0	0.63	0.5806
8	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	27.2 - 28.8	0.0798	0.0184	0.0523	0.0387	0.0384	0.0229	0.0229	0.1111	0.0427	0.0456	0.0273	0.0268	0.0281	0	0.0317	0.0857
8	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0.0365	0.0049	0.0102	0.0153	0.0153	0.0075	0.0073	0.053	0.0173	0.0182	0.0086	0.0096	0.0096	0	0.0124	0.0396
8	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0.1243	0.1342	0.1387	0.1319	0.1307	0.1309	0.1343	0.1189	0.137	0.1355	0.1348	0.1345	0.1342	0	0.1317	0.1231
9	22.4 - 24	0.1825	0.197	0.1681	0.1933	0.1924	0.1975	0.196	0.1741	0.2029	0.201	0.1964	0.1972	0.1994	0	0.1971	0.1794
9	24 - 25.6	0.6001	0.6487	0.6421	0.6312	0.6335	0.6457	0.6446	0.5754	0.6115	0.6132	0.6383	0.6377	0.636	0	0.6354	0.5971
9	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	27.2 - 28.8	0.0645	0.0163	0.0408	0.032	0.0317	0.0195	0.0201	0.0898	0.0364	0.0369	0.0234	0.0229	0.0229	0	0.0268	0.0696
9	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0286	0.0038	0.0104	0.0117	0.0117	0.0065	0.005	0.0419	0.0121	0.0134	0.0071	0.0075	0.0075	0	0.0091	0.0308
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0.1081	0.1164	0.1173	0.1137	0.1142	0.1148	0.1154	0.103	0.1134	0.1116	0.1164	0.1168	0.1166	0	0.1154	0.1035
10	22.4 - 24	0.1554	0.167	0.1653	0.164	0.1644	0.1628	0.1676	0.1484	0.1773	0.16	0.1656	0.1656	0.1653	0	0.1621	0.1491
10	24 - 25.6	0.6457	0.6969	0.6697	0.68	0.6791	0.695	0.6925	0.6207	0.6624	0.6766	0.6863	0.6862	0.6868	0	0.6877	0.6496
10	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	27.2 - 28.8	0.0629	0.016	0.0365	0.0311	0.0311	0.0214	0.0194	0.0873	0.0349	0.0368	0.0245	0.024	0.024	0	0.0256	0.0675
10	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0278	0.0037	0.0111	0.0112	0.0113	0.006	0.0052	0.0407	0.0119	0.015	0.0072	0.0074	0.0074	0	0.0092	0.0303
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	22.4 - 24	0.2542	0.2728	0.2922	0.2671	0.2675	0.2687	0.2686	0.2397	0.2864	0.2718	0.2772	0.2735	0.2717	0	0.2705	0.2483
11	24 - 25.6	0.6591	0.7081	0.6628	0.692	0.6918	0.7085	0.707	0.6378	0.674	0.6813	0.6945	0.6974	0.6995	0	0.6959	0.66
11	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	27.2 - 28.8	0.0602	0.0157	0.039	0.0301	0.0301	0.0164	0.0194	0.0838	0.027	0.033	0.0218	0.0214	0.0211	0	0.0246	0.0638
11	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0265	0.0035	0.0059	0.0108	0.0106	0.0064	0.005	0.0386	0.0125	0.0138	0.0066	0.0077	0.0077	0	0.009	0.0279
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0.1087	0.1164	0.1253	0.1141	0.1148	0.119	0.1156	0.104	0.1172	0.1176	0.1159	0.115	0.115	0	0.114	0.1068
12	22.4 - 24	0.1457	0.1563	0.1669	0.1536	0.155	0.1531	0.1582	0.1407	0.1692	0.1542	0.1573	0.1585	0.1567	0	0.157	0.1424
12	24 - 25.6	0.6591	0.7081	0.6628	0.6917	0.6901	0.7046	0.7022	0.6345	0.674	0.6813	0.698	0.6974	0.6995	0	0.6952	0.6587
12	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	27.2 - 28.8	0.06	0.0157	0.039	0.0298	0.0296	0.017	0.0191	0.0826	0.027	0.033	0.0214	0.0214	0.0211	0	0.0249	0.0643
12	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0263	0.0034	0.0059	0.0107	0.0105	0.0063	0.0049	0.0382	0.0125	0.0138	0.0074	0.0077	0.0077	0	0.009	0.0279
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.2538	0.2729	0.2941	0.2666	0.2668	0.2695	0.2724	0.2408	0.2718	0.2655	0.2685	0.2577	0.2573	0	0.2715	0.2516
13	24 - 25.6	0.6568	0.7076	0.6606	0.6916	0.6914	0.7063	0.7026	0.634	0.6865	0.6873	0.7006	0.7113	0.7117	0	0.6935	0.6534
13	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	27.2 - 28.8	0.0621	0.0159	0.0393	0.0307	0.0309	0.0176	0.0199	0.0853	0.0285	0.0333	0.023	0.0227	0.0227	0	0.0257	0.0663
13	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0273	0.0036	0.006	0.0111	0.0109	0.0066	0.0051	0.04	0.0132	0.0139	0.0079	0.0082	0.0082	0	0.0093	0.0287
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	22.4 - 24	0.2538	0.2729	0.2922	0.2668	0.2672	0.2685	0.2686	0.239	0.2864	0.2718	0.2769	0.2735	0.2717	0	0.2704	0.2476
14	24 - 25.6	0.6576	0.7076	0.6628	0.6911	0.6911	0.708	0.707	0.636	0.674	0.6813	0.6938	0.6974	0.6995	0	0.6957	0.6579
14	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	27.2 - 28.8	0.0615	0.0158	0.039	0.0308	0.0304	0.0171	0.0194	0.0856	0.027	0.033	0.0217	0.0214	0.0211	0	0.0249	0.0652
14	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0271	0.0037	0.0059	0.0113	0.0113	0.0064	0.005	0.0393	0.0125	0.0138	0.0075	0.0077	0.0077	0	0.009	0.0293
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	20.8 - 22.4	0.119	0.1271	0.1271	0.1243	0.1246	0.1243	0.1273	0.1157	0.123	0.128	0.1244	0.1253	0.1253	0	0.1249	0.1177
15	22.4 - 24	0.1473	0.1569	0.1488	0.1536	0.1549	0.1548	0.1587	0.1408	0.1738	0.1502	0.1544	0.1552	0.1552	0	0.1585	0.1452
15	24 - 25.6	0.6525	0.6976	0.683	0.6833	0.6825	0.6955	0.6915	0.6295	0.6612	0.6722	0.6915	0.6888	0.6888	0	0.6849	0.6504
15	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	27.2 - 28.8	0.0566	0.0152	0.0357	0.0286	0.0282	0.0195	0.0179	0.078	0.0301	0.0366	0.0227	0.0235	0.0235	0	0.0233	0.0605
15	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.0246	0.0032	0.0054	0.01	0.0099	0.0059	0.0046	0.036	0.0119	0.013	0.007	0.0072	0.0072	0	0.0084	0.0262
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0.1183	0.127	0.1228	0.1245	0.1243	0.1241	0.1265	0.1133	0.1239	0.1301	0.1233	0.1248	0.1248	0	0.1246	0.1157
16	22.4 - 24	0.1571	0.1687	0.1525	0.1667	0.1653	0.1643	0.1711	0.1498	0.1722	0.175	0.1653	0.1652	0.1652	0	0.1667	0.1526
16	24 - 25.6	0.6379	0.685	0.6798	0.668	0.6698	0.6854	0.6794	0.6137	0.6596	0.6477	0.6809	0.6797	0.6797	0	0.6741	0.638
16	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	27.2 - 28.8	0.0603	0.0158	0.0344	0.0301	0.0298	0.0204	0.0178	0.0841	0.0319	0.0335	0.0237	0.0234	0.0234	0	0.0254	0.065
16	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0264	0.0035	0.0105	0.0108	0.0108	0.0058	0.0052	0.0391	0.0123	0.0136	0.0068	0.007	0.007	0	0.0091	0.0287
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0.117	0.1269	0.1219	0.1239	0.1234	0.1264	0.1245	0.1104	0.1284	0.1276	0.127	0.1284	0.1281	0	0.1225	0.1138
17	22.4 - 24	0.1552	0.1679	0.1515	0.1652	0.1651	0.1606	0.1702	0.1444	0.1701	0.1716	0.1648	0.1632	0.165	0	0.1683	0.1519
17	24 - 25.6	0.6299	0.6844	0.6752	0.6655	0.6663	0.6857	0.6792	0.6062	0.6514	0.6505	0.6758	0.6757	0.6737	0	0.6725	0.6302
17	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	27.2 - 28.8	0.0677	0.0167	0.041	0.033	0.0329	0.0206	0.0206	0.0947	0.0366	0.0369	0.0249	0.0246	0.0252	0	0.0271	0.0718
17	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0303	0.0041	0.0104	0.0124	0.0124	0.0068	0.0055	0.0443	0.0135	0.0134	0.0075	0.0081	0.0081	0	0.0097	0.0324
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0.1152	0.1266	0.1208	0.1231	0.1229	0.1227	0.1261	0.1077	0.1224	0.1302	0.1231	0.1247	0.1247	0	0.1227	0.1123
18	22.4 - 24	0.1527	0.1676	0.15	0.1645	0.163	0.1639	0.1706	0.1437	0.1701	0.1526	0.163	0.1623	0.1623	0	0.1657	0.1487
18	24 - 25.6	0.6203	0.6832	0.6688	0.6606	0.6629	0.6839	0.6745	0.59	0.6515	0.6544	0.6766	0.675	0.675	0	0.6685	0.6177
18	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	27.2 - 28.8	0.0769	0.0179	0.05	0.0372	0.0369	0.0226	0.0216	0.1077	0.0398	0.0449	0.0279	0.0286	0.0286	0	0.031	0.0832
18	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0.0349	0.0047	0.0103	0.0145	0.0143	0.0069	0.0072	0.0509	0.0162	0.0178	0.0093	0.0094	0.0094	0	0.0121	0.0382
18	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	22.4 - 24	0.2504	0.2723	0.2923	0.2642	0.2628	0.2701	0.2707	0.235	0.2693	0.2637	0.2742	0.2701	0.2697	0	0.2682	0.2455
19	24 - 25.6	0.6463	0.7063	0.6567	0.6877	0.689	0.7028	0.7018	0.6178	0.6803	0.6826	0.6938	0.6968	0.6972	0	0.6927	0.6439
19	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	27.2 - 28.8	0.0713	0.0171	0.039	0.0349	0.0348	0.0192	0.0215	0.0999	0.0356	0.0379	0.0236	0.024	0.0239	0	0.0282	0.0759
19	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0321	0.0043	0.0119	0.0131	0.0134	0.0079	0.006	0.0473	0.0148	0.0158	0.0085	0.0091	0.0091	0	0.0109	0.0347
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.2496	0.2717	0.2713	0.2652	0.2669	0.279	0.2721	0.2358	0.326	0.307	0.2749	0.2804	0.2828	0	0.2714	0.2468
20	24 - 25.6	0.6453	0.7064	0.6935	0.686	0.6847	0.6912	0.7008	0.6171	0.6173	0.6306	0.6869	0.6824	0.6801	0	0.6881	0.6392
20	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	27.2 - 28.8	0.0724	0.0174	0.0277	0.0355	0.0352	0.0217	0.0209	0.0999	0.0388	0.044	0.0284	0.0273	0.0272	0	0.0292	0.0778
20	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	40 - 41.6	0.0327	0.0044	0.0075	0.0133	0.0132	0.0081	0.0062	0.0472	0.0179	0.0184	0.0098	0.0099	0.0099	0	0.0113	0.0362
20	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0.2501	0.2721	0.2919	0.2657	0.2672	0.2738	0.2714	0.234	0.3301	0.2971	0.2833	0.2839	0.2839	0	0.2654	0.2426
21	24 - 25.6	0.6468	0.7063	0.6702	0.6866	0.6845	0.6955	0.7014	0.6203	0.6129	0.6461	0.6838	0.6813	0.6813	0	0.6937	0.6469
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0711	0.0173	0.0298	0.0346	0.035	0.0221	0.0212	0.0988	0.0385	0.038	0.0238	0.0247	0.0247	0	0.0295	0.0753
21	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	40 - 41.6	0.032	0.0042	0.0081	0.0131	0.0133	0.0086	0.006	0.0468	0.0184	0.0188	0.0091	0.0101	0.0101	0	0.0114	0.0352
21	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0.2497	0.2721	0.2919	0.2665	0.2685	0.2738	0.272	0.2348	0.3301	0.2971	0.2768	0.2792	0.2792	0	0.2665	0.2426
22	24 - 25.6	0.6455	0.7062	0.6702	0.6854	0.6829	0.6955	0.7007	0.6184	0.6129	0.6461	0.69	0.6857	0.6857	0	0.6924	0.646
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0721	0.0173	0.0298	0.0348	0.0351	0.0221	0.0213	0.0999	0.0385	0.038	0.0241	0.0249	0.0249	0	0.0297	0.0762
22	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	40 - 41.6	0.0326	0.0044	0.0081	0.0133	0.0135	0.0086	0.0061	0.0469	0.0184	0.0188	0.0092	0.0102	0.0102	0	0.0114	0.0352
22	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0.1541	0.1669	0.161	0.1616	0.163	0.1648	0.1631	0.1457	0.1784	0.1623	0.1712	0.1687	0.1687	0	0.1604	0.1493
23	24 - 25.6	0.7487	0.8123	0.8007	0.793	0.7916	0.8085	0.8109	0.7202	0.7654	0.7847	0.7977	0.8033	0.8033	0	0.8031	0.7469
23	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	27.2 - 28.8	0.0671	0.0167	0.0291	0.0329	0.033	0.0226	0.0197	0.0912	0.0413	0.0433	0.025	0.0217	0.0217	0	0.0269	0.0711
23	28.8 - 30.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	40 - 41.6	0.03	0.004	0.0093	0.0125	0.0124	0.004	0.0063	0.043	0.0149	0.0097	0.0061	0.0063	0.0063	0	0.0096	0.0327
23	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	4.239	3.283	0	1.368	0.82	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.274	0.274
0	25.6 - 27.2	28.099	22.198	0.091	9.819	5.711	0.978	2.729	2.728	0.626	0.581	1.214	0.978	0.978	0	2.148	2.238
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	838.158	620.277	6.226	277.731	163.866	28.303	80.022	96.213	22.28	19.1	38.576	27.359	27.411	0	63.563	69.074
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	337.209	212.565	2.184	97.683	58.41	10.975	30.959	49.731	9.638	7.303	14.072	10.163	10.163	0.346	24.313	27.698
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	91.578	34.558	0.602	18.884	10.946	2.409	7.4	20.292	2.41	1.806	2.694	1.949	1.949	0	5.882	7.867
0	41.6 - 43.2	109.05	37.685	0.262	20.646	12.444	3.001	8.487	25.314	2.313	2.069	3.258	2.117	2.117	0.214	6.661	9.313
0	43.2 - 44.8	37.074	12.752	0.236	7.178	4.238	1.058	2.862	8.619	1.057	0.825	1.017	0.783	0.783	0	2.392	3.095
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	16.272	8.519	0.1	4.159	2.475	0.593	1.287	2.864	0.347	0.348	0.692	0.446	0.446	0	1.188	1.334
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1462	952	10	437	259	47	134	206	39	32	62	44	44	1	106	121

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	2.871	2.326	0	0.957	0.548	0.137	0.274	0.274	0	0	0.137	0.137	0.137	0	0.274	0.274
1	25.6 - 27.2	12.002	9.434	0	4.108	2.566	0.405	1.234	1.236	0.309	0.309	0.615	0.309	0.309	0	0.927	0.927
1	27.2 - 28.8	7.612	5.981	0.045	2.629	1.541	0.272	0.725	0.77	0.226	0.181	0.363	0.272	0.272	0	0.589	0.634
1	28.8 - 30.4	582.548	431.189	2.695	190.913	113.537	19.943	54.897	66.881	12.227	11.595	25.606	19.1	19.1	0	44.121	46.479
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	234.877	147.61	1.753	68.147	40.575	8.038	21.211	34.48	6.267	4.822	9.351	7.194	7.194	0	17.199	19.368
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	63.731	23.993	0.142	13.328	7.649	1.808	4.99	14.199	1.204	1.204	1.949	1.346	1.346	0	4.077	5.308
1	41.6 - 43.2	75.795	26.027	0.262	14.519	8.878	1.827	6.185	17.761	1.871	1.63	1.901	1.614	1.614	0	4.834	6.361
1	43.2 - 44.8	25.709	8.986	0.156	5.02	2.942	0.628	2	5.993	0.706	0.588	0.668	0.512	0.512	0	1.647	2.155
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	11.376	5.893	0	3.022	1.684	0.347	0.939	1.978	0.248	0.248	0.347	0.347	0.347	0	0.692	0.84
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1017	661	5	303	180	33	92	144	23	21	41	31	31	0	74	82

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	2.326	1.778	0	0.82	0.548	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
2	25.6 - 27.2	9.434	7.388	0	3.181	1.949	0.309	0.927	0.924	0.309	0.309	0.405	0.309	0.309	0	0.716	0.716
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	461.698	342.408	1.857	150.565	90.606	15.676	43.469	51.964	9.976	9.725	21.155	14.809	14.809	0	35.185	38.856
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	181.831	115.457	1.591	53.751	31.245	5.882	16.854	26.414	5.01	4.256	7.6	5.417	5.417	0	12.949	15.449
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	104.471	38.015	0.384	20.566	12.308	2.791	8.261	23.66	2.451	2.239	2.988	2.145	2.145	0	6.456	8.694
2	43.2 - 44.8	19.283	6.751	0	3.568	2.197	0.589	1.451	4.388	0.352	0.353	0.512	0.392	0.392	0	1.213	1.608
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	8.557	4.557	0	2.128	1.336	0.347	0.692	1.432	0.1	0.1	0.347	0.248	0.248	0	0.593	0.593
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	788	516	4	235	140	26	72	109	18	17	33	23	23	0	57	66

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0.137	0.137	0.137	0	0.137	0.137
3	25.6 - 27.2	7.388	5.848	0	2.566	1.543	0.309	0.716	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	363.07	270.159	0.727	118.034	70.704	13.233	33.221	41.546	6.724	6.678	17.327	12.262	12.262	0	26.838	29.684
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	143.241	91.324	0.699	41.978	24.92	4.537	12.851	20.706	2.984	2.849	5.712	4.072	4.072	0	10.283	11.886
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	52.836	20.234	0	10.689	6.633	1.815	4.082	11.768	0.602	0.602	1.815	1.355	1.355	0	3.479	4.11
3	43.2 - 44.8	44.351	15.058	0.028	8.344	4.885	1.135	3.58	10.443	1.281	1.07	1.182	0.806	0.806	0	2.696	3.731
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	3.373	2.679	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.298	0.298
3	49.6 - 51.2	3.403	1.036	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	619	408	1	184	110	21	55	87	12	11	27	19	19	0	44	51

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	1.778	1.368	0	0.548	0.41	0.137	0.137	0.137	0	0	0	0	0	0	0.137	0.137
4	25.6 - 27.2	7.179	5.538	0	2.258	1.332	0.309	0.615	0.714	0	0	0.309	0.309	0.309	0	0.615	0.615
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	354.783	263.787	0.727	115.235	68.922	12.994	32.667	40.576	5.764	5.763	16.33	12.028	12.028	0	26.448	28.833
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	140.47	88.854	0.699	41.13	24.017	4.4	12.558	20.557	2.802	2.666	5.575	3.911	3.911	0	10.283	11.615
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	53.29	19.94	0	10.689	6.633	1.815	4.082	12.057	0.602	0.602	1.815	1.355	1.355	0	3.479	4.399
4	43.2 - 44.8	44.491	15.244	0.028	8.529	5.072	1.216	3.58	10.443	1.281	1.07	1.182	0.806	0.806	0	2.909	3.944
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	3.273	2.579	0	1.091	0.694	0.1	0.298	0.299	0.1	0.1	0.199	0.1	0.1	0	0.298	0.298
4	49.6 - 51.2	3.403	1.036	0	0.593	0.295	0.148	0.148	0.888	0	0	0	0	0	0	0.148	0.295
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	609	398	1	180	107	21	54	86	11	10	25	19	19	0	44	50

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	2.326	1.778	0	0.82	0.548	0.137	0.137	0.274	0	0	0.137	0.137	0.137	0	0.137	0.137
5	25.6 - 27.2	9.645	7.487	0	3.181	1.949	0.309	1.025	0.924	0.309	0.309	0.615	0.309	0.309	0	0.716	0.716
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	478.583	352.572	1.857	154.939	92.884	16.513	45.175	55.384	10.871	10.563	22.043	15.924	15.924	0	36.821	40.047
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	194.299	119.94	1.591	56.372	33.457	6.124	17.563	29.233	5.129	4.377	7.842	5.781	5.781	0	13.848	16.177
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	125.263	44.053	0.384	24.061	14.428	3.466	9.822	28.945	2.664	2.452	3.373	2.818	2.818	0	8.017	10.71
5	43.2 - 44.8	23.197	7.807	0	4.392	2.589	0.589	1.843	5.406	0.666	0.549	0.628	0.392	0.392	0	1.412	1.92
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	9.693	4.853	0	2.376	1.486	0.347	0.84	1.729	0.248	0.248	0.347	0.248	0.248	0	0.593	0.84
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	843	538	4	246	147	27	76	122	20	18	35	26	26	0	62	71

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	4.65	3.556	0	1.505	0.957	0.137	0.41	0.411	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
6	25.6 - 27.2	30.735	24.09	0.19	10.73	6.345	1.023	3.127	3.125	0.626	0.581	1.516	1.023	1.023	0	2.238	2.495
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	930.709	682.453	7.473	305.231	180.667	31.486	88.489	108.273	23.594	19.979	42.754	30.818	30.818	0	70.005	76.434
6	30.4 - 32	309.132	189.301	1.869	88.504	52.291	9.641	27.955	47.283	8.239	7.045	12.444	9.254	9.254	0.346	21.659	25.436
6	32 - 33.6	74.629	47.379	0.452	21.874	12.835	2.47	6.626	10.914	2.14	1.727	3.094	2.349	2.349	0	5.471	6.28
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	204.659	71.627	1.104	39.397	23.582	5.255	16.335	47.41	5.67	4.612	5.635	4.175	4.175	0.214	12.809	17.059
6	41.6 - 43.2	93.568	32.679	0.236	17.711	10.838	2.515	7.435	21.477	2.324	2.012	2.476	1.645	1.645	0	5.655	7.632
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	19.334	9.853	0.1	4.752	2.822	0.593	1.532	3.556	0.347	0.348	0.692	0.446	0.446	0	1.433	1.582
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	1667	1061	11	490	290	53	152	242	43	36	69	50	50	1	120	137

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	24.062	18.941	0.226	8.293	4.939	0.816	2.356	2.402	0.725	0.544	1.133	0.816	0.816	0.045	1.858	1.948
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	46.943	36.786	0.446	16.306	9.709	1.606	4.756	4.758	1.51	1.198	2.359	1.606	1.606	0	3.559	3.656
7	25.6 - 27.2	184.147	58.147	0.588	33.348	20.002	4.829	14.465	44.444	4.264	4.242	4.962	3.333	3.831	0.522	11.747	15.787
7	27.2 - 28.8	1292.794	908.756	10.014	409.003	242.674	42.716	122.434	162.116	36.015	29.859	57.653	41.074	41.757	3.169	96.096	106.46
7	28.8 - 30.4	1014.067	784.051	7.643	345.804	205.2	33.964	98.678	105.563	29.13	24.084	48.167	35.001	35.063	0.314	77.036	82.451
7	30.4 - 32	149.523	95.055	1.036	43.752	26	4.607	13.622	21.828	4.315	3.455	6.185	4.582	4.582	0.413	10.821	12.231
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	229.589	84.274	1.204	45.815	27.209	6.344	17.996	51.929	6.057	4.995	6.768	4.964	4.964	0.46	14.523	19.271
7	36.8 - 38.4	181.808	59.549	1.005	33.963	20.131	5.005	14.031	43.106	4.502	3.976	4.99	3.511	3.724	0.455	11.171	15.281
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	188.427	65.705	1.003	36.443	21.482	5.013	14.672	43.375	4.877	3.604	5.324	3.891	3.971	0.197	12.037	15.95
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	38.921	19.709	0.248	9.8	5.791	1.188	3.313	7.162	1.088	0.841	1.386	1.038	1.038	0	2.62	3.164
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3350	2131	23	983	583	106	306	487	92	77	139	100	101	6	241	276

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	30.813	24.288	0.272	10.694	6.344	1.042	3.036	3.082	0.861	0.77	1.495	1.042	1.088	0.045	2.356	2.492
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	270.078	107.712	1.448	56.696	33.788	7.547	21.908	58.519	7.316	5.798	8.302	6.047	6.047	0.5	17.538	22.844
8	25.6 - 27.2	1114.932	744.605	8.85	339.08	201.311	36.396	103.529	151.463	30.569	25.187	47.773	33.948	35.319	2.189	81.602	91.821
8	27.2 - 28.8	1036.193	797.431	8.041	352.928	209.545	35.732	100.929	109.709	30.203	24.036	49.359	35.67	36.194	1.079	79.705	84.763
8	28.8 - 30.4	801.303	631.17	6.909	276.948	164.668	27.563	78.153	80.405	23.526	19.683	38.319	27.774	27.801	0.237	61.438	65.442
8	30.4 - 32	188.154	120.894	1.486	55.538	33.042	6.094	17.126	26.927	5.176	4.268	7.964	5.734	5.734	0.413	13.622	15.442
8	32 - 33.6	219.919	72.677	1.245	41.183	24.416	5.981	17.022	52.062	5.459	4.718	6.066	4.301	4.515	0.455	13.632	18.615
8	33.6 - 35.2	279.15	103.589	1.346	55.982	33.31	7.719	22.183	62.758	6.943	6.203	8.258	5.704	6.017	0.46	17.678	23.347
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	228.285	80.328	1.084	44.377	26.265	6.252	17.806	52.595	6.306	5.184	6.599	4.801	4.801	0.197	14.477	19.243
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	48.122	24.81	0.347	11.979	7.128	1.532	4.007	8.695	1.337	1.039	1.684	1.236	1.236	0	3.313	4.005
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4217	2708	31	1245	740	136	386	606	118	97	176	126	129	6	305	348

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	28.82	22.748	0.272	9.969	5.936	0.997	2.809	2.9	0.816	0.68	1.405	0.997	0.997	0.045	2.22	2.311
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	56.207	44.138	0.446	19.653	11.661	2.051	5.47	5.61	1.608	1.198	2.806	2.051	2.051	0	4.237	4.546
9	25.6 - 27.2	414.181	226.971	2.913	108.672	64.514	12.854	36.144	71.527	11.261	9.1	16.069	11.421	11.73	0.808	29.06	34.618
9	27.2 - 28.8	1801.31	1273.9	13.698	573.258	340.287	59.589	171.306	223.007	51.311	40.724	80.164	57.135	58.625	2.96	134.117	147.781
9	28.8 - 30.4	749.744	591.157	5.937	260.1	153.937	25.779	72.991	75.432	22.465	18.18	35.852	26.028	26.942	0.237	57.42	61.284
9	30.4 - 32	176.588	113.238	1.486	52.154	30.969	5.684	16.049	25.294	5.058	3.903	7.515	5.283	5.322	0.413	12.878	14.581
9	32 - 33.6	208.22	68.715	1.032	38.851	23.076	5.719	16.065	49.382	5.404	4.477	5.777	4.031	4.274	0.455	12.89	17.658
9	33.6 - 35.2	264.023	97.785	1.204	53.001	31.532	7.547	20.549	59.542	6.659	5.28	7.656	5.704	5.704	0.46	16.471	22.14
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	216.125	75.879	1.084	42.018	24.904	5.847	16.975	49.655	5.652	4.567	6.04	4.566	4.566	0.197	13.475	18.044
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	45.399	23.276	0.347	11.437	6.782	1.287	3.907	8.297	1.337	0.94	1.586	1.137	1.137	0	3.067	3.758
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3961	2538	28	1169	694	127	362	571	112	89	165	118	121	6	286	327

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	25.285	19.938	0.226	8.746	5.211	0.861	2.492	2.537	0.77	0.635	1.223	0.861	0.906	0.045	1.948	2.039
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	49.302	38.839	0.446	17.062	10.154	1.606	4.855	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.001
10	25.6 - 27.2	202.945	70.814	0.746	39.515	23.545	5.818	15.917	46.922	4.689	4.578	5.655	4.322	4.322	0.522	12.866	17.472
10	27.2 - 28.8	1551.155	1093.076	12.462	491.561	292.129	51.401	146.613	193.964	44.08	36.038	68.85	49.503	50.617	3.246	115.715	127.647
10	28.8 - 30.4	853.918	673.409	6.655	295.662	175.029	29.397	83.016	85.22	24.476	19.879	41.217	29.468	29.807	0.237	65.805	69.374
10	30.4 - 32	156.061	99.774	1.036	45.705	27.215	4.939	14.325	22.399	4.497	3.636	6.475	4.582	4.872	0.413	11.271	12.855
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	422.15	148.505	2.209	82.317	48.8	11.349	33.301	97.41	10.774	8.971	11.927	8.688	8.857	0.915	26.392	35.653
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	193.267	67.675	1.003	37.388	22.2	5.34	15.081	44.535	4.916	4.297	5.324	3.891	3.971	0.197	12.193	16.186
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	40.303	20.552	0.248	10.098	5.891	1.188	3.413	7.262	1.187	0.94	1.486	1.038	1.038	0	2.72	3.411
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3494	2233	25	1028	610	112	319	505	97	80	145	104	106	6	253	289

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	23.518	18.533	0.226	8.157	4.849	0.816	2.311	2.357	0.68	0.544	1.133	0.816	0.816	0.045	1.813	1.903
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	45.953	36.035	0.446	15.765	9.401	1.606	4.409	4.548	1.51	1.198	2.26	1.508	1.508	0	3.349	3.656
11	25.6 - 27.2	177.931	55.991	0.588	32.279	18.96	4.829	13.921	42.946	4.264	3.245	4.962	3.333	3.831	0.522	11.247	15.265
11	27.2 - 28.8	1261.958	887.501	9.298	400.42	237.319	42.005	119.32	158.078	36.015	29.435	55.908	40.144	41.168	3.169	93.751	103.848
11	28.8 - 30.4	990.502	765.535	7.643	338.124	200.66	32.954	97.314	103.33	29.067	23.162	46.622	33.056	33.456	0.314	75.875	80.957
11	30.4 - 32	145.773	92.927	1.036	42.891	25.438	4.607	13.502	21.178	4.315	3.415	6.028	4.25	4.543	0.413	10.409	12.111
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	222.29	81.722	1.204	44.466	26.433	6.344	17.535	50.114	5.599	4.535	6.479	4.675	4.675	0.46	14.063	18.81
11	36.8 - 38.4	175.913	57.784	0.763	32.793	19.442	4.766	13.584	41.799	4.502	3.763	4.775	3.484	3.511	0.455	10.938	14.826
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	182.31	63.654	1.003	35.357	20.956	5.013	14.169	42.12	4.877	3.444	4.997	3.678	3.678	0.197	11.341	15.138
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	37.78	19.261	0.248	9.405	5.544	1.188	3.067	6.864	1.088	0.841	1.386	1.038	1.038	0	2.62	3.164
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3264	2079	22	960	569	104	299	473	92	74	135	96	98	6	235	270

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	23.156	18.261	0.226	8.021	4.758	0.816	2.266	2.311	0.68	0.544	1.133	0.816	0.816	0.045	1.767	1.858
12	24 - 25.6	45.201	35.493	0.446	15.556	9.401	1.508	4.409	4.548	1.51	1.198	2.26	1.508	1.508	0	3.349	3.656
12	25.6 - 27.2	171.778	54.36	0.588	31.738	18.415	4.829	12.899	41.427	4.264	3.245	4.94	3.333	3.333	0.522	10.726	14.766
12	27.2 - 28.8	1238.998	872.51	8.945	393.357	233.361	41.453	116.709	155.095	35.216	29.435	55.327	39.829	40.431	3.169	91.907	102.58
12	28.8 - 30.4	974.315	753.505	7.568	331.759	197.492	32.814	96.524	102.322	29.067	23.162	46.483	33.056	33.456	0.314	75.009	80.715
12	30.4 - 32	142.676	91.138	1.036	41.989	25.027	4.489	13.169	20.404	4.078	3.415	6.028	4.129	4.25	0.413	10.409	11.58
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	384.743	135.382	1.967	75.268	44.56	10.433	30.064	88.84	9.861	8.082	11.033	7.776	7.988	0.915	24.086	32.433
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	176.018	61.564	1.003	34.348	20.145	4.726	13.686	40.626	4.877	3.444	4.918	3.678	3.678	0.197	11.148	14.942
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	36.744	18.768	0.248	9.305	5.445	1.188	3.067	6.718	1.088	0.841	1.386	1.038	1.038	0	2.62	3.164
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3194	2041	22	941	559	102	293	462	91	73	134	95	96	6	231	266

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	23.156	18.261	0.226	8.021	4.758	0.816	2.266	2.311	0.68	0.544	1.133	0.816	0.816	0.045	1.767	1.858
13	24 - 25.6	45.201	35.493	0.446	15.556	9.401	1.508	4.409	4.548	1.51	1.198	2.26	1.508	1.508	0	3.349	3.656
13	25.6 - 27.2	169.799	53.858	0.588	30.737	18.415	4.829	12.899	40.928	4.264	3.245	4.94	3.333	3.333	0.522	10.726	14.766
13	27.2 - 28.8	1237.975	872.022	8.945	392.869	233.116	41.453	116.466	154.85	35.216	29.435	55.083	39.829	40.431	3.169	91.907	102.58
13	28.8 - 30.4	974.044	753.502	7.568	331.753	197.492	32.814	96.448	102.246	29.067	23.162	46.483	33.056	33.456	0.314	75.009	80.639
13	30.4 - 32	142.078	90.897	1.036	41.868	24.908	4.489	13.05	20.286	4.078	3.415	6.028	4.129	4.25	0.413	10.29	11.58
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	380.305	133.821	1.678	73.998	43.886	10.433	29.851	87.951	9.861	8.082	10.821	7.776	7.776	0.915	24.086	31.932
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	174.083	61.08	1.003	33.866	20.145	4.647	13.686	40.259	4.877	3.444	4.801	3.562	3.562	0.197	11.148	14.827
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	36.45	18.768	0.248	9.159	5.445	1.188	3.067	6.718	1.088	0.841	1.236	0.89	0.89	0	2.473	3.016
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3183	2038	22	938	558	102	292	460	91	73	133	95	96	6	231	265

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	24.651	19.44	0.226	8.519	5.075	0.861	2.402	2.447	0.725	0.59	1.178	0.861	0.861	0.045	1.903	1.994
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	48.239	37.85	0.446	16.617	9.808	1.606	4.756	4.856	1.51	1.198	2.359	1.606	1.606	0	3.695	4.001
14	25.6 - 27.2	183.89	57.844	0.611	33.436	20.047	4.851	14.465	44.488	4.286	4.242	4.984	3.355	3.853	0.522	11.769	15.809
14	27.2 - 28.8	1370.36	968.639	10.781	435.569	259.17	45.373	129.745	170.546	39.098	31.485	61.87	43.449	44.41	3.169	102.413	112.27
14	28.8 - 30.4	990.41	764.476	7.866	337.11	200.326	34.719	95.993	104.347	28.943	23.434	46.329	33.552	33.691	0.314	75.301	80.418
14	30.4 - 32	152.077	97.255	1.036	44.548	26.512	4.939	13.915	21.867	4.315	3.455	6.475	4.582	4.582	0.413	10.86	12.443
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	230.122	84.692	1.204	46.099	27.321	6.344	18.139	51.929	6.057	4.995	6.91	4.964	4.964	0.46	14.665	19.413
14	36.8 - 38.4	181.757	59.848	0.791	33.87	20.206	5.005	14.086	43.154	4.502	3.976	5.017	3.511	3.724	0.455	11.199	15.328
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	188.315	65.917	1.003	36.633	21.674	5.053	14.672	43.567	4.916	3.604	5.324	3.891	3.971	0.197	12.037	15.834
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	39.317	20.006	0.248	9.9	5.791	1.188	3.313	7.112	1.187	0.94	1.486	1.038	1.038	0	2.72	3.164
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3409	2176	24	1002	596	110	311	494	96	78	142	101	103	6	247	281

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	25.693	20.255	0.226	8.882	5.256	0.906	2.492	2.583	0.77	0.635	1.223	0.906	0.906	0.045	1.948	2.084
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	50.055	39.282	0.446	17.296	10.253	1.606	5.065	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.1
15	25.6 - 27.2	307.194	152.159	1.463	75.132	44.708	9.308	26.111	57.686	7.518	6.792	10.622	7.879	7.901	0.808	20.706	25.838
15	27.2 - 28.8	1579.852	1114.865	12.647	501.126	297.513	52.266	149.35	196.585	44.491	36.598	71.122	51.006	51.98	2.96	117.824	129.416
15	28.8 - 30.4	756.588	595.956	5.753	261.226	154.753	26.177	73.176	75.313	21.507	17.458	36.297	26.076	26.242	0.237	57.73	61.223
15	30.4 - 32	157.882	101.021	1.155	46.667	27.668	4.939	14.325	22.809	4.497	3.636	6.475	4.582	4.872	0.413	11.271	12.855
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	425.335	149.511	2.209	82.536	49.306	11.518	33.589	97.931	10.774	8.991	11.947	8.735	8.876	0.915	26.768	35.653
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	194.699	68.141	1.003	37.755	22.239	5.34	15.081	44.77	4.916	4.297	5.515	4.044	4.24	0.197	12.193	16.186
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	40.601	20.897	0.248	10.197	5.989	1.188	3.413	7.411	1.187	0.94	1.486	1.038	1.137	0	2.72	3.411
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3538	2262	25	1041	618	113	323	510	97	81	147	106	108	6	255	291

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	27.234	21.433	0.272	9.425	5.574	0.952	2.628	2.719	0.77	0.635	1.314	0.952	0.952	0.045	2.084	2.22
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	53.303	41.643	0.446	18.358	11.006	1.953	5.164	5.302	1.608	1.198	2.708	1.953	1.953	0	4.001	4.311
16	25.6 - 27.2	326.943	161.743	1.463	79.681	47.357	9.783	27.866	61.532	8.583	7.441	11.528	8.287	8.309	0.808	22.483	27.712
16	27.2 - 28.8	1771.103	1257.697	14.138	564.319	335.453	59.711	167.28	218.377	50.534	40.71	79.648	57.526	58.027	2.96	132.34	144.518
16	28.8 - 30.4	707.959	557.648	5.178	245.616	145.138	24.227	68.824	71.552	20.638	17.013	34.123	24.115	24.686	0.237	53.96	57.971
16	30.4 - 32	167.814	107.259	1.155	49.42	29.263	5.352	15.227	24.191	4.767	3.903	6.93	4.99	4.99	0.413	12.136	13.838
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	200.206	65.787	1.005	37.197	22.238	5.478	15.515	47.572	5.172	4.051	5.518	4.011	4.011	0.455	12.386	16.943
16	35.2 - 36.8	253.469	93.633	1.204	50.769	30.334	6.946	20.237	57.128	6.659	4.995	7.223	5.274	5.274	0.46	15.869	21.077
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	207.63	72.671	1.003	40.389	23.82	5.538	16.2	47.754	5.193	4.297	6	4.566	4.566	0.197	13.24	17.345
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	43.321	22.234	0.347	10.89	6.336	1.287	3.661	7.805	1.187	0.94	1.486	1.137	1.137	0	2.968	3.659
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3759	2402	26	1106	657	121	343	544	105	85	156	113	114	6	271	310

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	28.684	22.612	0.272	9.924	5.891	0.997	2.809	2.855	0.816	0.68	1.405	0.997	0.997	0.045	2.175	2.311
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	56.108	44.002	0.446	19.346	11.452	1.953	5.47	5.61	1.608	1.198	2.806	2.051	2.051	0	4.237	4.546
17	25.6 - 27.2	410.833	225.225	2.913	108.152	63.99	12.353	36.101	70.419	11.261	9.1	15.492	10.924	11.211	0.808	28.517	34.575
17	27.2 - 28.8	1790.457	1268.401	13.698	569.85	338.816	59.208	169.912	221.901	50.633	40.724	79.718	57.063	58.366	2.96	133.737	147.268
17	28.8 - 30.4	746.202	587.881	5.577	259.057	153.41	25.637	72.594	75.292	22.465	18.18	35.79	26.028	26.493	0.237	57.263	61.221
17	30.4 - 32	175.659	112.788	1.447	51.822	30.63	5.684	15.931	25.173	4.949	3.903	7.515	5.283	5.322	0.413	12.759	14.581
17	32 - 33.6	205.798	68.028	1.032	38.397	22.864	5.505	16.037	48.741	5.192	4.265	5.565	4.031	4.059	0.455	12.675	17.445
17	33.6 - 35.2	260.975	96.891	1.204	52.37	31.219	7.547	20.549	58.793	6.659	5.28	7.656	5.704	5.704	0.46	16.471	21.68
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	213.713	74.988	1.084	41.494	24.748	5.847	16.778	49.378	5.535	4.451	6.04	4.566	4.566	0.197	13.395	18.044
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	45.004	23.176	0.347	11.437	6.782	1.287	3.907	8.05	1.187	0.94	1.586	1.137	1.137	0	3.067	3.758
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3933	2524	28	1162	690	126	360	566	110	89	164	118	120	6	284	325

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	29.454	23.201	0.272	10.15	6.027	0.997	2.9	2.945	0.816	0.68	1.405	0.997	1.042	0.045	2.266	2.402
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	57.405	45.198	0.446	19.752	11.76	2.051	5.607	5.746	1.817	1.299	2.806	2.051	2.051	0	4.448	4.546
18	25.6 - 27.2	416.8	229.719	2.913	110.013	65.016	12.662	36.554	70.883	11.317	9.178	15.568	11.233	11.276	0.808	28.868	34.928
18	27.2 - 28.8	1831.94	1299.117	14.98	585.068	346.308	60.644	173.95	225.874	52.551	41.927	81.591	58.598	59.575	2.96	136.961	149.902
18	28.8 - 30.4	765.94	603.301	6.198	265.16	157.389	26.699	74.536	76.952	22.912	19.229	36.654	26.724	27.347	0.237	58.608	62.626
18	30.4 - 32	178.774	115.281	1.486	52.959	31.436	5.684	16.264	25.464	5.058	3.903	7.515	5.322	5.613	0.413	13.05	14.581
18	32 - 33.6	206.459	68.375	1.032	38.546	22.939	5.533	16.065	48.788	5.219	4.292	5.565	4.059	4.059	0.455	12.703	17.473
18	33.6 - 35.2	262.572	97.743	1.204	52.797	31.503	7.547	20.691	58.935	6.659	5.28	7.656	5.704	5.704	0.46	16.613	21.823
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	214.442	75.609	1.084	41.763	24.827	5.847	16.818	49.417	5.535	4.451	6.04	4.566	4.566	0.197	13.586	18.236
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	45.5	23.573	0.347	11.536	6.782	1.287	4.007	8.15	1.187	0.94	1.586	1.137	1.137	0	3.067	3.758
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	4009	2581	30	1188	704	129	367	573	113	91	166	120	122	6	290	330

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	24.923	19.621	0.226	8.61	5.12	0.861	2.447	2.492	0.725	0.59	1.223	0.861	0.861	0.045	1.903	1.994
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	48.548	38.296	0.446	16.754	10.154	1.606	4.855	4.856	1.51	1.198	2.359	1.606	1.606	0	3.792	4.001
19	25.6 - 27.2	178.506	56.433	0.611	32.478	19.071	4.851	13.988	42.99	4.286	3.245	4.984	3.355	3.853	0.522	11.292	15.31
19	27.2 - 28.8	1472.106	1051.761	11.697	471.608	280.241	48.858	139.908	179.361	42.349	33.694	65.949	47.117	47.874	3.169	111.09	120.444
19	28.8 - 30.4	903.2	696.637	7.087	308.008	182.433	31.15	87.692	95.145	26.154	21.262	42.5	30.974	31.313	0.314	68.735	73.662
19	30.4 - 32	151.704	97.581	1.036	44.941	26.684	4.939	13.795	21.802	4.497	3.636	6.357	4.582	4.582	0.413	11.031	12.443
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	224.422	83.425	1.204	45.317	26.859	6.344	17.82	50.396	5.599	4.535	6.621	4.675	4.816	0.46	14.205	18.952
19	36.8 - 38.4	176.572	58.477	0.791	33.092	19.593	4.793	13.659	41.874	4.502	3.763	4.802	3.511	3.539	0.455	11.013	14.9
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	183.505	64.699	1.003	35.859	21.228	5.053	14.361	42.233	4.916	3.444	5.037	3.718	3.718	0.197	11.382	15.177
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	38.772	20.055	0.248	9.702	5.744	1.188	3.166	6.964	1.187	0.94	1.486	1.038	1.038	0	2.72	3.263
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	3402	2187	24	1006	597	110	312	488	96	76	141	101	103	6	247	280

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	19.213	15.135	0.181	6.661	3.942	0.68	1.858	1.903	0.544	0.408	0.906	0.68	0.68	0.045	1.45	1.541
20	24 - 25.6	37.543	29.438	0.309	13.096	7.658	1.299	3.559	3.796	0.952	0.851	1.606	1.299	1.299	0	2.806	2.904
20	25.6 - 27.2	134.413	38.475	0.5	22.985	13.491	3.499	10.495	33.478	3	3.001	3.499	2.5	2.5	0.5	8.494	11.493
20	27.2 - 28.8	289.096	227.576	2.332	100.201	59.317	9.84	28.623	29.137	7.995	6.502	14.19	10.318	10.612	0.823	22.081	23.645
20	28.8 - 30.4	1554.393	1127.94	11.94	503.089	300.099	51.968	148.006	184.766	44.832	36.43	70.806	51.006	51.372	2.338	115.786	127.937
20	30.4 - 32	118.125	75.599	0.744	35.062	20.677	3.744	10.912	17.027	3.041	2.59	4.99	3.505	3.796	0.413	8.682	9.734
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	177.828	65.558	0.744	35.89	21.3	5.137	13.891	40.163	4.537	3.472	5.105	3.756	3.756	0.46	11.194	15.017
20	38.4 - 40	140.385	46.3	0.502	26.32	15.67	3.815	10.772	33.206	3.789	2.86	3.984	2.769	2.769	0.242	8.579	11.854
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	145.773	50.885	0.887	28.23	16.872	3.858	11.268	33.507	4.025	3.288	4.24	3.039	3.039	0.197	9.137	12.542
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	30.415	15.596	0.1	7.623	4.406	0.939	2.62	5.532	0.693	0.595	1.137	0.791	0.791	0	2.127	2.571
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2647	1693	18	779	463	85	242	383	73	60	110	80	81	5	190	219

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	50.268	39.64	0.445	17.417	10.395	1.79	4.89	4.974	1.251	1.163	2.324	1.79	1.79	0.045	3.811	4.165
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	195.915	94.108	1.218	46.419	27.978	6.187	16.312	37.318	5.377	4.409	6.991	5.188	5.188	0.808	13.29	16.644
21	28.8 - 30.4	1124.247	874.096	8.888	386.219	229.047	38.902	109.72	116.286	31.558	26.385	52.963	38.782	38.809	1.554	85.765	91.311
21	30.4 - 32	437.12	268.33	3.304	124.875	74.051	14.128	39.158	66.783	11.681	10.154	17.477	12.851	12.851	1.299	31.468	36.299
21	32 - 33.6	105.155	67.162	0.744	30.752	18.329	3.334	9.426	15.272	2.813	2.59	4.25	3.094	3.094	0.413	7.526	8.541
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	285.366	100.108	1.104	55.539	32.846	7.898	22.163	65.906	7.025	5.902	7.988	5.662	5.804	0.702	17.851	24.04
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	130.676	45.909	0.236	25.561	15	3.448	10.357	30.264	3.6	3.017	3.678	2.476	2.476	0.197	8.055	10.882
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	27.198	13.815	0.1	6.684	3.96	0.84	2.227	4.889	0.693	0.595	0.89	0.692	0.692	0	1.781	2.324
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2356	1503	16	693	412	77	214	342	64	54	97	71	71	5	170	194

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	49.779	39.057	0.445	17.16	10.041	1.79	4.844	4.929	1.251	1.163	2.324	1.653	1.653	0.045	3.766	4.165
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	191.96	92.654	1.218	45.855	27.401	5.689	16.312	36.821	5.224	4.353	6.493	4.687	4.687	0.808	13.29	16.145
22	28.8 - 30.4	1112.453	865.824	8.888	382.228	225.837	38.668	108.033	114.633	29.832	25.334	52.852	38.436	38.436	1.554	85.15	90.104
22	30.4 - 32	430.743	264.91	3.304	122.948	73.124	13.478	39.057	64.996	11.681	10.154	17.477	12.444	12.851	1.299	31.224	35.785
22	32 - 33.6	103.692	66.336	0.744	30.338	18.038	3.334	9.426	14.993	2.813	2.59	4.25	3.094	3.094	0.413	7.526	8.422
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	278.005	97.944	1.104	54.248	32.272	7.609	21.778	63.96	7.025	5.902	7.776	5.662	5.662	0.702	17.441	23.317
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	127.171	44.75	0.236	24.864	14.633	3.448	9.947	29.414	3.6	2.784	3.678	2.476	2.476	0.197	7.938	10.768
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	26.656	13.57	0.1	6.536	3.96	0.84	2.227	4.889	0.693	0.595	0.89	0.692	0.692	0	1.781	2.177
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2320	1485	16	684	405	75	212	335	62	53	96	69	70	5	168	191

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Total VMT for Speed Bin at 24 Hour

		VMT for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	5.744	4.513	0	1.914	1.23	0.137	0.548	0.547	0.137	0.137	0.274	0.137	0.137	0	0.41	0.41
23	25.6 - 27.2	38.294	30.245	0.445	13.27	7.904	1.425	3.753	3.755	1.069	0.981	1.959	1.425	1.471	0	2.774	3.172
23	27.2 - 28.8	158.104	75.523	0.884	37.713	22.297	4.604	13.429	30.465	4.215	3.384	5.317	4.103	4.103	0	10.586	13.372
23	28.8 - 30.4	990.321	771.151	8.18	339.262	201.139	34.543	96.019	102.573	26.717	22.547	47.351	34.653	34.863	0	75.885	80.185
23	30.4 - 32	376.752	233.57	2.552	108.386	64.41	12.157	34.142	56.902	10.171	8.419	15.365	11.122	11.122	0.346	26.784	30.881
23	32 - 33.6	90.384	58.334	0.744	26.715	16.018	2.882	8.441	12.88	2.553	2.138	3.835	2.681	2.681	0	6.544	7.435
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	131.643	49.083	0.602	26.542	15.908	3.472	10.56	29.611	3.471	2.728	3.898	2.694	2.694	0	8.462	11.056
23	40 - 41.6	103.58	34.397	0.502	19.428	11.52	2.86	7.939	24.42	2.62	2.147	2.796	2.034	2.034	0.214	6.483	8.857
23	41.6 - 43.2	107.615	38.092	0.236	20.684	12.35	3.097	8.213	24.652	2.48	2.205	3.039	2.321	2.321	0	6.777	8.715
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	22.9	11.887	0.1	5.744	3.366	0.692	1.881	4.199	0.693	0.595	0.791	0.545	0.545	0	1.532	1.929
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total VMT	2025	1307	14	600	356	66	185	290	54	45	85	62	62	1	146	166

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24 - 25.6	0.0029	0.0034	0	0.0031	0.0032	0.0029	0.0031	0.002	0.0035	0.0043	0.0044	0.0031	0.0031	0	0.0026	0.0023
0	25.6 - 27.2	0.0192	0.0233	0.0094	0.0224	0.0221	0.0206	0.0203	0.0132	0.0161	0.0181	0.0196	0.0223	0.0222	0	0.0202	0.0185
0	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	28.8 - 30.4	0.5734	0.6517	0.6418	0.6349	0.6329	0.5964	0.5965	0.4667	0.5741	0.5937	0.6242	0.6228	0.6232	0	0.5973	0.5714
0	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	32 - 33.6	0.2307	0.2233	0.2251	0.2233	0.2256	0.2313	0.2308	0.2412	0.2484	0.227	0.2277	0.2313	0.2311	0.6179	0.2285	0.2291
0	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	40 - 41.6	0.0627	0.0363	0.0621	0.0432	0.0423	0.0508	0.0552	0.0984	0.0621	0.0561	0.0436	0.0444	0.0443	0	0.0553	0.0651
0	41.6 - 43.2	0.0746	0.0396	0.027	0.0472	0.0481	0.0632	0.0633	0.1228	0.0596	0.0643	0.0527	0.0482	0.0481	0.3821	0.0626	0.077
0	43.2 - 44.8	0.0254	0.0134	0.0243	0.0164	0.0164	0.0223	0.0213	0.0418	0.0272	0.0256	0.0165	0.0178	0.0178	0	0.0225	0.0256
0	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	48 - 49.6	0.0111	0.009	0.0103	0.0095	0.0096	0.0125	0.0096	0.0139	0.0089	0.0108	0.0112	0.0102	0.0101	0	0.0112	0.011
0	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
1	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	24 - 25.6	0.0028	0.0035	0	0.0032	0.003	0.0041	0.003	0.0019	0	0	0.0033	0.0044	0.0044	0	0.0037	0.0033
1	25.6 - 27.2	0.0118	0.0143	0	0.0136	0.0143	0.0121	0.0133	0.0086	0.0134	0.015	0.015	0.01	0.01	0	0.0125	0.0113
1	27.2 - 28.8	0.0075	0.009	0.0089	0.0087	0.0086	0.0081	0.0078	0.0054	0.0098	0.0088	0.0089	0.0088	0.0088	0	0.0079	0.0077
1	28.8 - 30.4	0.5731	0.6519	0.5333	0.6308	0.631	0.597	0.5938	0.4658	0.5303	0.5635	0.6255	0.6195	0.6195	0	0.5933	0.5644
1	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	32 - 33.6	0.2311	0.2232	0.3469	0.2252	0.2255	0.2406	0.2294	0.2402	0.2718	0.2343	0.2284	0.2333	0.2333	0	0.2313	0.2352
1	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	40 - 41.6	0.0627	0.0363	0.0281	0.044	0.0425	0.0541	0.054	0.0989	0.0522	0.0585	0.0476	0.0437	0.0437	0	0.0548	0.0645
1	41.6 - 43.2	0.0746	0.0393	0.0519	0.048	0.0493	0.0547	0.0669	0.1237	0.0811	0.0792	0.0464	0.0523	0.0523	0	0.065	0.0772
1	43.2 - 44.8	0.0253	0.0136	0.0309	0.0166	0.0164	0.0188	0.0216	0.0417	0.0306	0.0286	0.0163	0.0166	0.0166	0	0.0221	0.0262
1	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	48 - 49.6	0.0112	0.0089	0	0.01	0.0094	0.0104	0.0102	0.0138	0.0108	0.0121	0.0085	0.0113	0.0113	0	0.0093	0.0102
1	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
2	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24 - 25.6	0.003	0.0034	0	0.0035	0.0039	0.0053	0.0019	0.0025	0	0	0.0041	0.0058	0.0058	0	0.0024	0.0021
2	25.6 - 27.2	0.012	0.0143	0	0.0136	0.0139	0.012	0.0129	0.0085	0.017	0.0182	0.0122	0.0132	0.0132	0	0.0125	0.0108
2	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	28.8 - 30.4	0.5862	0.6631	0.4846	0.6419	0.6463	0.6092	0.6055	0.4765	0.5482	0.5727	0.6383	0.6313	0.6313	0	0.6146	0.5883
2	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	32 - 33.6	0.2309	0.2236	0.4152	0.2291	0.2229	0.2286	0.2348	0.2422	0.2753	0.2506	0.2293	0.2309	0.2309	0	0.2262	0.2339
2	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	41.6 - 43.2	0.1326	0.0736	0.1002	0.0877	0.0878	0.1085	0.1151	0.217	0.1347	0.1318	0.0902	0.0914	0.0914	0	0.1128	0.1316
2	43.2 - 44.8	0.0245	0.0131	0	0.0152	0.0157	0.0229	0.0202	0.0402	0.0193	0.0208	0.0154	0.0167	0.0167	0	0.0212	0.0243
2	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	48 - 49.6	0.0109	0.0088	0	0.0091	0.0095	0.0135	0.0096	0.0131	0.0055	0.0059	0.0105	0.0106	0.0106	0	0.0104	0.009
2	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
3	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	24 - 25.6	0.0029	0.0034	0	0.003	0.0037	0.0064	0.0025	0.0016	0	0	0.0051	0.0072	0.0072	0	0.0031	0.0027
3	25.6 - 27.2	0.0119	0.0143	0	0.014	0.014	0.0144	0.013	0.0083	0	0	0.0116	0.0162	0.0162	0	0.0138	0.0121
3	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	28.8 - 30.4	0.5861	0.6626	0.5	0.642	0.6423	0.618	0.6037	0.4803	0.5751	0.591	0.6494	0.644	0.644	0	0.6032	0.5848
3	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	32 - 33.6	0.2312	0.224	0.4807	0.2283	0.2264	0.2119	0.2335	0.2394	0.2552	0.2521	0.2141	0.2139	0.2139	0	0.2311	0.2342
3	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	41.6 - 43.2	0.0853	0.0496	0	0.0581	0.0603	0.0848	0.0742	0.136	0.0515	0.0533	0.068	0.0712	0.0712	0	0.0782	0.081
3	43.2 - 44.8	0.0716	0.0369	0.0193	0.0454	0.0444	0.053	0.0651	0.1207	0.1096	0.0947	0.0443	0.0423	0.0423	0	0.0606	0.0735
3	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	48 - 49.6	0.0054	0.0066	0	0.0059	0.0063	0.0047	0.0054	0.0035	0.0086	0.0089	0.0075	0.0053	0.0053	0	0.0067	0.0059
3	49.6 - 51.2	0.0055	0.0025	0	0.0032	0.0027	0.0069	0.0027	0.0103	0	0	0	0	0	0	0.0033	0.0058
3	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
4	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	24 - 25.6	0.0029	0.0034	0	0.003	0.0038	0.0065	0.0025	0.0016	0	0	0	0	0	0	0.0031	0.0027
4	25.6 - 27.2	0.0118	0.0139	0	0.0125	0.0124	0.0146	0.0114	0.0083	0	0	0.0122	0.0167	0.0167	0	0.0139	0.0123
4	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	28.8 - 30.4	0.5829	0.6622	0.5	0.6399	0.6419	0.6153	0.604	0.4736	0.5464	0.5649	0.6427	0.6498	0.6498	0	0.5968	0.5751
4	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	32 - 33.6	0.2308	0.2231	0.4807	0.2284	0.2237	0.2083	0.2322	0.24	0.2656	0.2613	0.2194	0.2113	0.2113	0	0.232	0.2317
4	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	41.6 - 43.2	0.0876	0.0501	0	0.0594	0.0618	0.0859	0.0755	0.1407	0.0571	0.059	0.0714	0.0732	0.0732	0	0.0785	0.0877
4	43.2 - 44.8	0.0731	0.0383	0.0193	0.0474	0.0472	0.0576	0.0662	0.1219	0.1214	0.1049	0.0465	0.0435	0.0435	0	0.0656	0.0787
4	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	48 - 49.6	0.0054	0.0065	0	0.0061	0.0065	0.0047	0.0055	0.0035	0.0095	0.0098	0.0078	0.0054	0.0054	0	0.0067	0.0059
4	49.6 - 51.2	0.0056	0.0026	0	0.0033	0.0027	0.007	0.0027	0.0104	0	0	0	0	0	0	0.0033	0.0059
4	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
5	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	24 - 25.6	0.0028	0.0033	0	0.0033	0.0037	0.005	0.0018	0.0022	0	0	0.0039	0.0053	0.0053	0	0.0022	0.0019
5	25.6 - 27.2	0.0114	0.0139	0	0.0129	0.0132	0.0112	0.0134	0.0076	0.0155	0.0167	0.0176	0.0121	0.0121	0	0.0116	0.0101
5	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	28.8 - 30.4	0.5677	0.6547	0.4846	0.6295	0.6304	0.6008	0.5913	0.4544	0.5466	0.571	0.6301	0.6218	0.6218	0	0.5983	0.5677
5	30.4 - 32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	32 - 33.6	0.2305	0.2227	0.4152	0.229	0.2271	0.2228	0.2299	0.2398	0.2579	0.2366	0.2242	0.2257	0.2257	0	0.225	0.2293
5	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	41.6 - 43.2	0.1486	0.0818	0.1002	0.0978	0.0979	0.1261	0.1286	0.2375	0.134	0.1326	0.0964	0.11	0.11	0	0.1303	0.1518
5	43.2 - 44.8	0.0275	0.0145	0	0.0178	0.0176	0.0214	0.0241	0.0443	0.0335	0.0297	0.018	0.0153	0.0153	0	0.0229	0.0272
5	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	48 - 49.6	0.0115	0.009	0	0.0097	0.0101	0.0126	0.011	0.0142	0.0125	0.0134	0.0099	0.0097	0.0097	0	0.0096	0.0119
5	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
6	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	24 - 25.6	0.0028	0.0034	0	0.0031	0.0033	0.0026	0.0027	0.0017	0.0032	0.0038	0.004	0.0027	0.0027	0	0.0034	0.003
6	25.6 - 27.2	0.0184	0.0227	0.0166	0.0219	0.0219	0.0193	0.0206	0.0129	0.0145	0.0159	0.022	0.0205	0.0205	0	0.0187	0.0182
6	27.2 - 28.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	28.8 - 30.4	0.5582	0.6433	0.6541	0.6233	0.6223	0.5927	0.5825	0.4466	0.5477	0.5483	0.6207	0.6183	0.6183	0	0.5849	0.5566
6	30.4 - 32	0.1854	0.1784	0.1636	0.1807	0.1801	0.1815	0.184	0.195	0.1913	0.1933	0.1806	0.1856	0.1856	0.6179	0.181	0.1852
6	32 - 33.6	0.0448	0.0447	0.0396	0.0447	0.0442	0.0465	0.0436	0.045	0.0497	0.0474	0.0449	0.0471	0.0471	0	0.0457	0.0457
6	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	40 - 41.6	0.1227	0.0675	0.0966	0.0805	0.0812	0.0989	0.1075	0.1955	0.1316	0.1266	0.0818	0.0838	0.0838	0.3821	0.107	0.1242
6	41.6 - 43.2	0.0561	0.0308	0.0207	0.0362	0.0373	0.0473	0.0489	0.0886	0.0539	0.0552	0.0359	0.033	0.033	0	0.0473	0.0556
6	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	48 - 49.6	0.0116	0.0093	0.0088	0.0097	0.0097	0.0112	0.0101	0.0147	0.0081	0.0095	0.01	0.0089	0.0089	0	0.012	0.0115
6	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
7	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	20.8 - 22.4	0.0072	0.0089	0.0097	0.0084	0.0085	0.0077	0.0077	0.0049	0.0078	0.0071	0.0082	0.0082	0.0081	0.0081	0.0077	0.0071
7	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	24 - 25.6	0.014	0.0173	0.019	0.0166	0.0166	0.0151	0.0155	0.0098	0.0163	0.0156	0.017	0.0161	0.0158	0	0.0147	0.0132
7	25.6 - 27.2	0.055	0.0273	0.0251	0.0339	0.0343	0.0455	0.0472	0.0913	0.0461	0.0552	0.0357	0.0334	0.0378	0.0936	0.0486	0.0572
7	27.2 - 28.8	0.3859	0.4265	0.4277	0.4163	0.4162	0.4026	0.3997	0.3331	0.3894	0.3888	0.415	0.4115	0.412	0.5684	0.398	0.3854
7	28.8 - 30.4	0.3027	0.3679	0.3264	0.352	0.3519	0.3201	0.3221	0.2169	0.315	0.3136	0.3467	0.3507	0.346	0.0563	0.319	0.2985
7	30.4 - 32	0.0446	0.0446	0.0442	0.0445	0.0446	0.0434	0.0445	0.0449	0.0467	0.045	0.0445	0.0459	0.0452	0.0741	0.0448	0.0443
7	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	35.2 - 36.8	0.0685	0.0395	0.0514	0.0466	0.0467	0.0598	0.0587	0.1067	0.0655	0.065	0.0487	0.0497	0.049	0.0825	0.0601	0.0698
7	36.8 - 38.4	0.0543	0.0279	0.0429	0.0346	0.0345	0.0472	0.0458	0.0886	0.0487	0.0518	0.0359	0.0352	0.0367	0.0816	0.0463	0.0553
7	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	40 - 41.6	0.0562	0.0308	0.0428	0.0371	0.0368	0.0473	0.0479	0.0891	0.0527	0.0469	0.0383	0.039	0.0392	0.0353	0.0498	0.0577
7	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	46.4 - 48	0.0116	0.0092	0.0106	0.01	0.0099	0.0112	0.0108	0.0147	0.0118	0.011	0.01	0.0104	0.0102	0	0.0109	0.0115
7	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
8	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	14.4 - 16	0.0073	0.009	0.0088	0.0086	0.0086	0.0077	0.0079	0.0051	0.0073	0.0079	0.0085	0.0083	0.0085	0.0081	0.0077	0.0072
8	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	24 - 25.6	0.064	0.0398	0.0467	0.0455	0.0457	0.0556	0.0568	0.0965	0.0622	0.0598	0.0472	0.0479	0.047	0.0897	0.0574	0.0656
8	25.6 - 27.2	0.2644	0.275	0.2852	0.2723	0.2721	0.2679	0.2684	0.2499	0.2597	0.26	0.2717	0.2689	0.2743	0.3926	0.2672	0.2638
8	27.2 - 28.8	0.2457	0.2945	0.2592	0.2834	0.2832	0.263	0.2617	0.181	0.2566	0.2481	0.2807	0.2825	0.2811	0.1935	0.261	0.2436
8	28.8 - 30.4	0.19	0.2331	0.2227	0.2224	0.2226	0.2029	0.2026	0.1326	0.1999	0.2032	0.2179	0.22	0.2159	0.0425	0.2012	0.188
8	30.4 - 32	0.0446	0.0447	0.0479	0.0446	0.0447	0.0449	0.0444	0.0444	0.044	0.0441	0.0453	0.0454	0.0445	0.0741	0.0446	0.0444
8	32 - 33.6	0.0522	0.0268	0.0401	0.0331	0.033	0.044	0.0441	0.0859	0.0464	0.0487	0.0345	0.0341	0.0351	0.0816	0.0446	0.0535
8	33.6 - 35.2	0.0662	0.0383	0.0434	0.045	0.045	0.0568	0.0575	0.1035	0.059	0.064	0.047	0.0452	0.0467	0.0825	0.0579	0.0671
8	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	40 - 41.6	0.0541	0.0297	0.0349	0.0356	0.0355	0.046	0.0462	0.0868	0.0536	0.0535	0.0375	0.038	0.0373	0.0353	0.0474	0.0553
8	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	44.8 - 46.4	0.0114	0.0092	0.0112	0.0096	0.0096	0.0113	0.0104	0.0143	0.0114	0.0107	0.0096	0.0098	0.0096	0	0.0108	0.0115
8	46.4 - 48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
9	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	14.4 - 16	0.0073	0.009	0.0096	0.0085	0.0086	0.0078	0.0078	0.0051	0.0073	0.0076	0.0085	0.0084	0.0082	0.0081	0.0078	0.0071
9	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	24 - 25.6	0.0142	0.0174	0.0157	0.0168	0.0168	0.0161	0.0151	0.0098	0.0144	0.0135	0.017	0.0173	0.0169	0	0.0148	0.0139
9	25.6 - 27.2	0.1046	0.0894	0.1025	0.093	0.093	0.1009	0.0998	0.1253	0.1009	0.1022	0.0975	0.0965	0.0967	0.1449	0.1017	0.106
9	27.2 - 28.8	0.4548	0.502	0.482	0.4903	0.4906	0.4679	0.4729	0.3908	0.4599	0.4573	0.4862	0.4828	0.4831	0.5309	0.4692	0.4523
9	28.8 - 30.4	0.1893	0.2329	0.2089	0.2225	0.2219	0.2024	0.2015	0.1322	0.2014	0.2042	0.2175	0.2199	0.222	0.0425	0.2009	0.1876
9	30.4 - 32	0.0446	0.0446	0.0523	0.0446	0.0446	0.0446	0.0443	0.0443	0.0453	0.0438	0.0456	0.0446	0.0439	0.0741	0.0451	0.0446
9	32 - 33.6	0.0526	0.0271	0.0363	0.0332	0.0333	0.0449	0.0443	0.0865	0.0484	0.0503	0.035	0.0341	0.0352	0.0816	0.0451	0.054
9	33.6 - 35.2	0.0667	0.0385	0.0424	0.0453	0.0455	0.0593	0.0567	0.1043	0.0597	0.0593	0.0464	0.0482	0.047	0.0825	0.0576	0.0678
9	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	40 - 41.6	0.0546	0.0299	0.0381	0.0359	0.0359	0.0459	0.0469	0.087	0.0507	0.0513	0.0366	0.0386	0.0376	0.0353	0.0471	0.0552
9	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	46.4 - 48	0.0115	0.0092	0.0122	0.0098	0.0098	0.0101	0.0108	0.0145	0.012	0.0106	0.0096	0.0096	0.0094	0	0.0107	0.0115
9	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
10	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	20.8 - 22.4	0.0072	0.0089	0.009	0.0085	0.0085	0.0077	0.0078	0.005	0.0079	0.0079	0.0085	0.0083	0.0085	0.0081	0.0077	0.0071
10	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	24 - 25.6	0.0141	0.0174	0.0178	0.0166	0.0166	0.0144	0.0152	0.0096	0.0156	0.0149	0.0163	0.0154	0.0152	0	0.015	0.0139
10	25.6 - 27.2	0.0581	0.0317	0.0298	0.0384	0.0386	0.052	0.0499	0.0929	0.0484	0.0571	0.0391	0.0416	0.0408	0.0936	0.0509	0.0605
10	27.2 - 28.8	0.4439	0.4896	0.4979	0.4781	0.4788	0.4594	0.4596	0.384	0.4549	0.4495	0.4764	0.4762	0.4775	0.5822	0.4579	0.4422
10	28.8 - 30.4	0.2444	0.3016	0.2659	0.2876	0.2869	0.2627	0.2602	0.1687	0.2526	0.248	0.2852	0.2835	0.2812	0.0425	0.2604	0.2403
10	30.4 - 32	0.0447	0.0447	0.0414	0.0445	0.0446	0.0441	0.0449	0.0443	0.0464	0.0454	0.0448	0.0441	0.046	0.0741	0.0446	0.0445
10	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	35.2 - 36.8	0.1208	0.0665	0.0883	0.0801	0.08	0.1014	0.1044	0.1929	0.1112	0.1119	0.0825	0.0836	0.0836	0.1641	0.1044	0.1235
10	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	40 - 41.6	0.0553	0.0303	0.0401	0.0364	0.0364	0.0477	0.0473	0.0882	0.0507	0.0536	0.0368	0.0374	0.0375	0.0353	0.0483	0.0561
10	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	46.4 - 48	0.0115	0.0092	0.0099	0.0098	0.0097	0.0106	0.0107	0.0144	0.0122	0.0117	0.0103	0.01	0.0098	0	0.0108	0.0118
10	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
11	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	20.8 - 22.4	0.0072	0.0089	0.0101	0.0085	0.0085	0.0078	0.0077	0.005	0.0074	0.0074	0.0084	0.0085	0.0083	0.0081	0.0077	0.0071
11	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	24 - 25.6	0.0141	0.0173	0.0199	0.0164	0.0165	0.0154	0.0147	0.0096	0.0164	0.0163	0.0168	0.0157	0.0154	0	0.0142	0.0136
11	25.6 - 27.2	0.0545	0.0269	0.0262	0.0336	0.0333	0.0464	0.0465	0.0907	0.0464	0.0441	0.0369	0.0347	0.039	0.0936	0.0478	0.0566
11	27.2 - 28.8	0.3866	0.4269	0.4141	0.4173	0.4171	0.4034	0.3989	0.334	0.3918	0.4	0.4155	0.4182	0.4191	0.5684	0.3983	0.3851
11	28.8 - 30.4	0.3035	0.3682	0.3404	0.3523	0.3527	0.3165	0.3253	0.2183	0.3162	0.3148	0.3465	0.3444	0.3406	0.0563	0.3223	0.3002
11	30.4 - 32	0.0447	0.0447	0.0461	0.0447	0.0447	0.0442	0.0451	0.0447	0.0469	0.0464	0.0448	0.0443	0.0463	0.0741	0.0442	0.0449
11	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	35.2 - 36.8	0.0681	0.0393	0.0536	0.0463	0.0465	0.0609	0.0586	0.1059	0.0609	0.0616	0.0482	0.0487	0.0476	0.0825	0.0597	0.0697
11	36.8 - 38.4	0.0539	0.0278	0.034	0.0342	0.0342	0.0458	0.0454	0.0883	0.049	0.0511	0.0355	0.0363	0.0357	0.0816	0.0465	0.055
11	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	40 - 41.6	0.0559	0.0306	0.0447	0.0368	0.0368	0.0481	0.0474	0.089	0.0531	0.0468	0.0371	0.0383	0.0374	0.0353	0.0482	0.0561
11	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	46.4 - 48	0.0116	0.0093	0.011	0.0098	0.0097	0.0114	0.0103	0.0145	0.0118	0.0114	0.0103	0.0108	0.0106	0	0.0111	0.0117
11	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
12	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	22.4 - 24	0.0073	0.0089	0.0103	0.0085	0.0085	0.008	0.0077	0.005	0.0075	0.0074	0.0085	0.0086	0.0085	0.0081	0.0076	0.007
12	24 - 25.6	0.0142	0.0174	0.0202	0.0165	0.0168	0.0147	0.0151	0.0098	0.0167	0.0163	0.0169	0.0158	0.0156	0	0.0145	0.0138
12	25.6 - 27.2	0.0538	0.0266	0.0267	0.0337	0.033	0.0472	0.0441	0.0896	0.047	0.0442	0.037	0.035	0.0345	0.0936	0.0464	0.0556
12	27.2 - 28.8	0.388	0.4275	0.4061	0.4179	0.4178	0.4054	0.3986	0.3355	0.3885	0.4012	0.4144	0.4185	0.419	0.5684	0.3978	0.3861
12	28.8 - 30.4	0.3051	0.3692	0.3436	0.3524	0.3535	0.3209	0.3297	0.2213	0.3207	0.3157	0.3482	0.3474	0.3467	0.0563	0.3247	0.3038
12	30.4 - 32	0.0447	0.0447	0.047	0.0446	0.0448	0.0439	0.045	0.0441	0.045	0.0465	0.0452	0.0434	0.044	0.0741	0.0451	0.0436
12	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	36.8 - 38.4	0.1205	0.0663	0.0893	0.08	0.0798	0.102	0.1027	0.1922	0.1088	0.1102	0.0826	0.0817	0.0828	0.1641	0.1043	0.1221
12	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	40 - 41.6	0.0551	0.0302	0.0455	0.0365	0.0361	0.0462	0.0467	0.0879	0.0538	0.0469	0.0368	0.0386	0.0381	0.0353	0.0483	0.0562
12	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	46.4 - 48	0.0115	0.0092	0.0113	0.0099	0.0097	0.0116	0.0105	0.0145	0.012	0.0115	0.0104	0.0109	0.0108	0	0.0113	0.0119
12	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
13	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	22.4 - 24	0.0073	0.009	0.0104	0.0086	0.0085	0.008	0.0078	0.005	0.0075	0.0074	0.0085	0.0086	0.0085	0.0081	0.0077	0.007
13	24 - 25.6	0.0142	0.0174	0.0205	0.0166	0.0169	0.0148	0.0151	0.0099	0.0167	0.0163	0.017	0.0159	0.0157	0	0.0145	0.0138
13	25.6 - 27.2	0.0533	0.0264	0.027	0.0328	0.033	0.0473	0.0442	0.089	0.047	0.0442	0.0372	0.0351	0.0347	0.0936	0.0465	0.0558
13	27.2 - 28.8	0.3889	0.4279	0.4115	0.4189	0.4181	0.4057	0.3987	0.3366	0.3885	0.4012	0.4148	0.4197	0.4211	0.5684	0.3983	0.3873
13	28.8 - 30.4	0.306	0.3698	0.3481	0.3537	0.3542	0.3211	0.3301	0.2222	0.3207	0.3157	0.3501	0.3483	0.3484	0.0563	0.3251	0.3045
13	30.4 - 32	0.0446	0.0446	0.0477	0.0446	0.0447	0.0439	0.0447	0.0441	0.045	0.0465	0.0454	0.0435	0.0443	0.0741	0.0446	0.0437
13	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	36.8 - 38.4	0.1195	0.0657	0.0772	0.0789	0.0787	0.1021	0.1022	0.1912	0.1088	0.1102	0.0815	0.0819	0.081	0.1641	0.1044	0.1206
13	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	40 - 41.6	0.0547	0.03	0.0461	0.0361	0.0361	0.0455	0.0468	0.0875	0.0538	0.0469	0.0362	0.0375	0.0371	0.0353	0.0483	0.056
13	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	46.4 - 48	0.0115	0.0092	0.0114	0.0098	0.0098	0.0116	0.0105	0.0146	0.012	0.0115	0.0093	0.0094	0.0093	0	0.0107	0.0114
13	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
14	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	20.8 - 22.4	0.0072	0.0089	0.0093	0.0085	0.0085	0.0078	0.0077	0.005	0.0076	0.0076	0.0083	0.0085	0.0084	0.0081	0.0077	0.0071
14	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	24 - 25.6	0.0141	0.0174	0.0184	0.0166	0.0165	0.0146	0.0153	0.0098	0.0158	0.0154	0.0166	0.0159	0.0156	0	0.015	0.0143
14	25.6 - 27.2	0.0539	0.0266	0.0252	0.0334	0.0336	0.0441	0.0464	0.09	0.0449	0.0544	0.0351	0.0333	0.0375	0.0936	0.0477	0.0563
14	27.2 - 28.8	0.402	0.4452	0.4453	0.4346	0.4349	0.4127	0.4165	0.345	0.4092	0.4041	0.4359	0.431	0.4324	0.5684	0.4154	0.4
14	28.8 - 30.4	0.2905	0.3513	0.3249	0.3363	0.3362	0.3158	0.3082	0.2111	0.3029	0.3007	0.3264	0.3328	0.3281	0.0563	0.3054	0.2865
14	30.4 - 32	0.0446	0.0447	0.0428	0.0444	0.0445	0.0449	0.0447	0.0442	0.0452	0.0443	0.0456	0.0455	0.0446	0.0741	0.044	0.0443
14	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	35.2 - 36.8	0.0675	0.0389	0.0497	0.046	0.0458	0.0577	0.0582	0.1051	0.0634	0.0641	0.0487	0.0492	0.0483	0.0825	0.0595	0.0692
14	36.8 - 38.4	0.0533	0.0275	0.0327	0.0338	0.0339	0.0455	0.0452	0.0873	0.0471	0.051	0.0353	0.0348	0.0363	0.0816	0.0454	0.0546
14	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	40 - 41.6	0.0552	0.0303	0.0414	0.0365	0.0364	0.046	0.0471	0.0881	0.0515	0.0463	0.0375	0.0386	0.0387	0.0353	0.0488	0.0564
14	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	46.4 - 48	0.0115	0.0092	0.0102	0.0099	0.0097	0.0108	0.0106	0.0144	0.0124	0.0121	0.0105	0.0103	0.0101	0	0.011	0.0113
14	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
15	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	19.2 - 20.8	0.0073	0.009	0.009	0.0085	0.0085	0.008	0.0077	0.0051	0.0079	0.0079	0.0083	0.0086	0.0084	0.0081	0.0076	0.0072
15	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	24 - 25.6	0.0141	0.0174	0.0177	0.0166	0.0166	0.0142	0.0157	0.0095	0.0155	0.0149	0.016	0.0152	0.0149	0	0.0149	0.0141
15	25.6 - 27.2	0.0868	0.0673	0.0582	0.0722	0.0724	0.0822	0.0809	0.1131	0.0774	0.0843	0.0722	0.0744	0.0733	0.1449	0.0812	0.0889
15	27.2 - 28.8	0.4466	0.4928	0.5029	0.4815	0.4817	0.4615	0.463	0.3855	0.4579	0.4544	0.4837	0.4818	0.4824	0.5309	0.4621	0.4451
15	28.8 - 30.4	0.2139	0.2635	0.2287	0.251	0.2505	0.2311	0.2268	0.1477	0.2213	0.2167	0.2468	0.2463	0.2435	0.0425	0.2264	0.2106
15	30.4 - 32	0.0446	0.0447	0.0459	0.0448	0.0448	0.0436	0.0444	0.0447	0.0463	0.0451	0.044	0.0433	0.0452	0.0741	0.0442	0.0442
15	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	35.2 - 36.8	0.1202	0.0661	0.0878	0.0793	0.0798	0.1017	0.1041	0.192	0.1109	0.1116	0.0812	0.0825	0.0824	0.1641	0.105	0.1226
15	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	40 - 41.6	0.055	0.0301	0.0399	0.0363	0.036	0.0472	0.0467	0.0878	0.0506	0.0533	0.0375	0.0382	0.0393	0.0353	0.0478	0.0557
15	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	46.4 - 48	0.0115	0.0092	0.0099	0.0098	0.0097	0.0105	0.0106	0.0145	0.0122	0.0117	0.0101	0.0098	0.0106	0	0.0107	0.0117
15	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
16	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	16 - 17.6	0.0072	0.0089	0.0104	0.0085	0.0085	0.0079	0.0077	0.005	0.0073	0.0075	0.0084	0.0084	0.0084	0.0081	0.0077	0.0072
16	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	24 - 25.6	0.0142	0.0173	0.017	0.0166	0.0168	0.0161	0.0151	0.0097	0.0153	0.0141	0.0173	0.0173	0.0171	0	0.0147	0.0139
16	25.6 - 27.2	0.087	0.0673	0.0558	0.072	0.0721	0.0807	0.0813	0.1131	0.0817	0.0874	0.0737	0.0735	0.0729	0.1449	0.0828	0.0895
16	27.2 - 28.8	0.4712	0.5237	0.5394	0.5102	0.511	0.4926	0.4883	0.4015	0.4808	0.4779	0.509	0.5099	0.5094	0.5309	0.4875	0.4668
16	28.8 - 30.4	0.1883	0.2322	0.1976	0.2221	0.2211	0.1998	0.2009	0.1315	0.1963	0.1997	0.2181	0.2138	0.2167	0.0425	0.1988	0.1872
16	30.4 - 32	0.0446	0.0447	0.0441	0.0447	0.0446	0.0441	0.0444	0.0445	0.0454	0.0458	0.0443	0.0442	0.0438	0.0741	0.0447	0.0447
16	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	33.6 - 35.2	0.0533	0.0274	0.0383	0.0336	0.0339	0.0452	0.0453	0.0875	0.0492	0.0476	0.0353	0.0356	0.0352	0.0816	0.0456	0.0547
16	35.2 - 36.8	0.0674	0.039	0.0459	0.0459	0.0462	0.0573	0.0591	0.105	0.0634	0.0586	0.0462	0.0468	0.0463	0.0825	0.0585	0.0681
16	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	40 - 41.6	0.0552	0.0303	0.0383	0.0365	0.0363	0.0457	0.0473	0.0878	0.0494	0.0504	0.0383	0.0405	0.0401	0.0353	0.0488	0.056
16	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	46.4 - 48	0.0115	0.0093	0.0132	0.0098	0.0097	0.0106	0.0107	0.0143	0.0113	0.011	0.0095	0.0101	0.01	0	0.0109	0.0118
16	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
17	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	14.4 - 16	0.0073	0.009	0.0097	0.0085	0.0085	0.0079	0.0078	0.005	0.0074	0.0077	0.0086	0.0085	0.0083	0.0081	0.0077	0.0071
17	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	24 - 25.6	0.0143	0.0174	0.0159	0.0167	0.0166	0.0155	0.0152	0.0099	0.0146	0.0135	0.0172	0.0174	0.0171	0	0.0149	0.014
17	25.6 - 27.2	0.1044	0.0892	0.104	0.0931	0.0928	0.098	0.1003	0.1244	0.1021	0.1026	0.0947	0.0927	0.0935	0.1449	0.1003	0.1062
17	27.2 - 28.8	0.4552	0.5025	0.4889	0.4905	0.4912	0.4698	0.4719	0.3919	0.459	0.459	0.4874	0.4845	0.4868	0.5309	0.4704	0.4525
17	28.8 - 30.4	0.1897	0.2329	0.199	0.223	0.2224	0.2034	0.2016	0.133	0.2037	0.2049	0.2188	0.221	0.2209	0.0425	0.2014	0.1881
17	30.4 - 32	0.0447	0.0447	0.0516	0.0446	0.0444	0.0451	0.0442	0.0445	0.0449	0.044	0.0459	0.0449	0.0444	0.0741	0.0449	0.0448
17	32 - 33.6	0.0523	0.027	0.0368	0.033	0.0331	0.0437	0.0445	0.0861	0.0471	0.0481	0.034	0.0342	0.0339	0.0816	0.0446	0.0536
17	33.6 - 35.2	0.0663	0.0384	0.043	0.0451	0.0453	0.0599	0.0571	0.1038	0.0604	0.0595	0.0468	0.0484	0.0476	0.0825	0.0579	0.0666
17	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	40 - 41.6	0.0543	0.0297	0.0387	0.0357	0.0359	0.0464	0.0466	0.0872	0.0502	0.0502	0.0369	0.0388	0.0381	0.0353	0.0471	0.0554
17	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	46.4 - 48	0.0114	0.0092	0.0124	0.0098	0.0098	0.0102	0.0109	0.0142	0.0108	0.0106	0.0097	0.0097	0.0095	0	0.0108	0.0115
17	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
18	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	14.4 - 16	0.0073	0.009	0.0091	0.0085	0.0086	0.0077	0.0079	0.0051	0.0072	0.0075	0.0084	0.0083	0.0085	0.0081	0.0078	0.0073
18	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	24 - 25.6	0.0143	0.0175	0.0149	0.0166	0.0167	0.0159	0.0153	0.01	0.0161	0.0142	0.0169	0.017	0.0168	0	0.0153	0.0138
18	25.6 - 27.2	0.104	0.089	0.0972	0.0926	0.0924	0.0982	0.0995	0.1237	0.1001	0.1007	0.0936	0.0933	0.0921	0.1449	0.0995	0.1058
18	27.2 - 28.8	0.4569	0.5033	0.5	0.4926	0.4919	0.4703	0.4735	0.3941	0.4648	0.4598	0.4904	0.4867	0.4868	0.5309	0.472	0.4539
18	28.8 - 30.4	0.191	0.2337	0.2069	0.2232	0.2236	0.207	0.2029	0.1343	0.2026	0.2109	0.2203	0.222	0.2235	0.0425	0.202	0.1896
18	30.4 - 32	0.0446	0.0447	0.0496	0.0446	0.0447	0.0441	0.0443	0.0444	0.0447	0.0428	0.0452	0.0442	0.0459	0.0741	0.045	0.0441
18	32 - 33.6	0.0515	0.0265	0.0344	0.0325	0.0326	0.0429	0.0437	0.0851	0.0462	0.0471	0.0334	0.0337	0.0332	0.0816	0.0438	0.0529
18	33.6 - 35.2	0.0655	0.0379	0.0402	0.0445	0.0447	0.0585	0.0563	0.1028	0.0589	0.0579	0.046	0.0474	0.0466	0.0825	0.0573	0.0661
18	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	40 - 41.6	0.0535	0.0293	0.0362	0.0352	0.0353	0.0453	0.0458	0.0862	0.049	0.0488	0.0363	0.0379	0.0373	0.0353	0.0468	0.0552
18	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	46.4 - 48	0.0113	0.0091	0.0116	0.0097	0.0096	0.01	0.0109	0.0142	0.0105	0.0103	0.0095	0.0094	0.0093	0	0.0106	0.0114
18	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

Hour	Speed-bin(KPH)	VMT (in Percent) for EmFAC Veh Class															
		PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
19	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	20.8 - 22.4	0.0073	0.009	0.0093	0.0086	0.0086	0.0079	0.0079	0.0051	0.0076	0.0077	0.0087	0.0085	0.0083	0.0081	0.0077	0.0071
19	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	24 - 25.6	0.0143	0.0175	0.0183	0.0166	0.017	0.0146	0.0156	0.0099	0.0158	0.0157	0.0167	0.0158	0.0156	0	0.0153	0.0143
19	25.6 - 27.2	0.0525	0.0258	0.0251	0.0323	0.0319	0.0442	0.0449	0.0881	0.0448	0.0425	0.0353	0.0331	0.0373	0.0936	0.0457	0.0547
19	27.2 - 28.8	0.4327	0.4809	0.4804	0.4686	0.4693	0.4456	0.4489	0.3675	0.4424	0.4416	0.4667	0.4645	0.4639	0.5684	0.4495	0.4299
19	28.8 - 30.4	0.2655	0.3185	0.2911	0.3061	0.3055	0.2841	0.2813	0.1949	0.2732	0.2786	0.3007	0.3054	0.3034	0.0563	0.2781	0.2629
19	30.4 - 32	0.0446	0.0446	0.0425	0.0447	0.0447	0.045	0.0443	0.0447	0.047	0.0476	0.045	0.0452	0.0444	0.0741	0.0446	0.0444
19	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	35.2 - 36.8	0.066	0.0381	0.0494	0.045	0.045	0.0579	0.0572	0.1032	0.0585	0.0594	0.0469	0.0461	0.0467	0.0825	0.0575	0.0677
19	36.8 - 38.4	0.0519	0.0267	0.0325	0.0329	0.0328	0.0437	0.0438	0.0858	0.047	0.0493	0.034	0.0346	0.0343	0.0816	0.0446	0.0532
19	38.4 - 40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	40 - 41.6	0.0539	0.0296	0.0412	0.0356	0.0356	0.0461	0.0461	0.0865	0.0514	0.0451	0.0356	0.0367	0.036	0.0353	0.0461	0.0542
19	41.6 - 43.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	46.4 - 48	0.0114	0.0092	0.0102	0.0096	0.0096	0.0108	0.0102	0.0143	0.0124	0.0123	0.0105	0.0102	0.0101	0	0.011	0.0116
19	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
20	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	22.4 - 24	0.0073	0.0089	0.0099	0.0085	0.0085	0.008	0.0077	0.005	0.0074	0.0068	0.0082	0.0085	0.0084	0.009	0.0076	0.007
20	24 - 25.6	0.0142	0.0174	0.0169	0.0168	0.0165	0.0153	0.0147	0.0099	0.013	0.0142	0.0145	0.0163	0.0161	0	0.0147	0.0132
20	25.6 - 27.2	0.0508	0.0227	0.0274	0.0295	0.0291	0.0413	0.0434	0.0875	0.0409	0.05	0.0317	0.0314	0.031	0.0996	0.0446	0.0524
20	27.2 - 28.8	0.1092	0.1345	0.1279	0.1286	0.128	0.1161	0.1183	0.0762	0.1089	0.1084	0.1285	0.1295	0.1316	0.164	0.116	0.1079
20	28.8 - 30.4	0.5872	0.6664	0.6546	0.6457	0.6476	0.613	0.6116	0.483	0.6107	0.6072	0.641	0.6403	0.6373	0.4659	0.6083	0.5836
20	30.4 - 32	0.0446	0.0447	0.0408	0.045	0.0446	0.0442	0.0451	0.0445	0.0414	0.0432	0.0452	0.044	0.0471	0.0823	0.0456	0.0444
20	32 - 33.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	36.8 - 38.4	0.0672	0.0387	0.0408	0.0461	0.046	0.0606	0.0574	0.105	0.0618	0.0579	0.0462	0.0471	0.0466	0.0917	0.0588	0.0685
20	38.4 - 40	0.053	0.0274	0.0275	0.0338	0.0338	0.045	0.0445	0.0868	0.0516	0.0477	0.0361	0.0348	0.0343	0.0482	0.0451	0.0541
20	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	41.6 - 43.2	0.0551	0.0301	0.0486	0.0362	0.0364	0.0455	0.0466	0.0876	0.0548	0.0548	0.0384	0.0381	0.0377	0.0393	0.048	0.0572
20	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	46.4 - 48	0.0115	0.0092	0.0055	0.0098	0.0095	0.0111	0.0108	0.0145	0.0094	0.0099	0.0103	0.0099	0.0098	0	0.0112	0.0117
20	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
21	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	24 - 25.6	0.0213	0.0264	0.0277	0.0251	0.0253	0.0234	0.0228	0.0146	0.0195	0.0215	0.0241	0.0254	0.0253	0.009	0.0225	0.0214
21	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	27.2 - 28.8	0.0832	0.0626	0.0759	0.0669	0.068	0.0808	0.0761	0.1092	0.084	0.0813	0.0724	0.0736	0.0734	0.161	0.0784	0.0857
21	28.8 - 30.4	0.4772	0.5815	0.5541	0.5569	0.5565	0.5083	0.5121	0.3403	0.4931	0.4867	0.5485	0.5498	0.5489	0.3097	0.5058	0.4702
21	30.4 - 32	0.1855	0.1785	0.206	0.1801	0.1799	0.1846	0.1828	0.1954	0.1825	0.1873	0.181	0.1822	0.1818	0.2589	0.1856	0.1869
21	32 - 33.6	0.0446	0.0447	0.0464	0.0443	0.0445	0.0436	0.044	0.0447	0.044	0.0478	0.044	0.0439	0.0438	0.0823	0.0444	0.044
21	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	38.4 - 40	0.1211	0.0666	0.0688	0.0801	0.0798	0.1032	0.1034	0.1929	0.1098	0.1089	0.0827	0.0803	0.0821	0.1399	0.1053	0.1238
21	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	41.6 - 43.2	0.0555	0.0305	0.0147	0.0369	0.0364	0.0451	0.0483	0.0886	0.0563	0.0556	0.0381	0.0351	0.035	0.0393	0.0475	0.056
21	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	46.4 - 48	0.0115	0.0092	0.0062	0.0096	0.0096	0.011	0.0104	0.0143	0.0108	0.011	0.0092	0.0098	0.0098	0	0.0105	0.012
21	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
22	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	24 - 25.6	0.0215	0.0263	0.0277	0.0251	0.0248	0.0239	0.0229	0.0147	0.0201	0.022	0.0243	0.0239	0.0238	0.009	0.0224	0.0218
22	25.6 - 27.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	27.2 - 28.8	0.0827	0.0624	0.0759	0.067	0.0676	0.076	0.0771	0.11	0.0841	0.0823	0.0678	0.0678	0.0674	0.161	0.0791	0.0846
22	28.8 - 30.4	0.4794	0.583	0.5541	0.5587	0.5572	0.5166	0.5105	0.3426	0.4802	0.4791	0.552	0.5559	0.5526	0.3097	0.5065	0.472
22	30.4 - 32	0.1856	0.1784	0.206	0.1797	0.1804	0.1801	0.1846	0.1942	0.188	0.192	0.1825	0.18	0.1848	0.2589	0.1857	0.1875
22	32 - 33.6	0.0447	0.0447	0.0464	0.0443	0.0445	0.0445	0.0445	0.0448	0.0453	0.049	0.0444	0.0447	0.0445	0.0823	0.0448	0.0441
22	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	38.4 - 40	0.1198	0.066	0.0688	0.0793	0.0796	0.1016	0.1029	0.1911	0.1131	0.1116	0.0812	0.0819	0.0814	0.1399	0.1037	0.1222
22	40 - 41.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	41.6 - 43.2	0.0548	0.0301	0.0147	0.0363	0.0361	0.0461	0.047	0.0879	0.058	0.0527	0.0384	0.0358	0.0356	0.0393	0.0472	0.0564
22	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	46.4 - 48	0.0115	0.0091	0.0062	0.0096	0.0098	0.0112	0.0105	0.0146	0.0112	0.0113	0.0093	0.01	0.0099	0	0.0106	0.0114
22	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Speed Fraction for 24 Hour

		VMT (in Percent) for EmFAC Veh Class															
Hour	Speed-bin(KPH)	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
23	0 - 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1.6 - 3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3.2 - 4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	4.8 - 6.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	6.4 - 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	8 - 9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	9.6 - 11.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	11.2 - 12.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	12.8 - 14.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	14.4 - 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	16 - 17.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	17.6 - 19.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	19.2 - 20.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	20.8 - 22.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22.4 - 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	24 - 25.6	0.0028	0.0035	0	0.0032	0.0035	0.0021	0.003	0.0019	0.0025	0.003	0.0032	0.0022	0.0022	0	0.0028	0.0025
23	25.6 - 27.2	0.0189	0.0231	0.0312	0.0221	0.0222	0.0216	0.0203	0.0129	0.0198	0.0217	0.0231	0.0231	0.0237	0	0.019	0.0191
23	27.2 - 28.8	0.0781	0.0578	0.0621	0.0629	0.0626	0.0699	0.0726	0.1051	0.0779	0.0747	0.0628	0.0665	0.0662	0	0.0724	0.0805
23	28.8 - 30.4	0.489	0.5901	0.5742	0.5658	0.5648	0.5244	0.5192	0.3537	0.4936	0.4979	0.5595	0.5615	0.5626	0	0.5189	0.483
23	30.4 - 32	0.186	0.1787	0.1792	0.1807	0.1809	0.1846	0.1846	0.1962	0.1879	0.1859	0.1816	0.1802	0.1795	0.6179	0.1832	0.186
23	32 - 33.6	0.0446	0.0446	0.0522	0.0446	0.045	0.0438	0.0456	0.0444	0.0472	0.0472	0.0453	0.0434	0.0433	0	0.0447	0.0448
23	33.6 - 35.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	35.2 - 36.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	36.8 - 38.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	38.4 - 40	0.065	0.0376	0.0423	0.0443	0.0447	0.0527	0.0571	0.1021	0.0641	0.0602	0.0461	0.0437	0.0435	0	0.0579	0.0666
23	40 - 41.6	0.0511	0.0263	0.0352	0.0324	0.0323	0.0434	0.0429	0.0842	0.0484	0.0474	0.033	0.033	0.0328	0.3821	0.0443	0.0534
23	41.6 - 43.2	0.0531	0.0291	0.0166	0.0345	0.0347	0.047	0.0444	0.085	0.0458	0.0487	0.0359	0.0376	0.0375	0	0.0463	0.0525
23	43.2 - 44.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	44.8 - 46.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	46.4 - 48	0.0113	0.0091	0.007	0.0096	0.0095	0.0105	0.0102	0.0145	0.0128	0.0131	0.0093	0.0088	0.0088	0	0.0105	0.0116
23	48 - 49.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	49.6 - 51.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	51.2 - 52.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	52.8 - 54.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	54.4 - 56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	56 - 57.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	57.6 - 59.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	59.2 - 60.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	60.8 - 62.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	62.4 - 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	64 - 65.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	65.6 - 67.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	67.2 - 68.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	68.8 - 70.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	70.4 - 72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	72 - 73.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	73.6 - 75.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	75.2 - 76.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	76.8 - 78.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	78.4 - 80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	80 - 81.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	81.6 - 83.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	83.2 - 84.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	84.8 - 86.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	86.4 - 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	88 - 89.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	89.6 - 91.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	91.2 - 92.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	92.8 - 94.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	94.4 - 96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	96 - 97.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	97.6 - 99.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	99.2 - 100.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	100.8 - 102.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	102.4 - 104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	104 - 105.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	105.6 - 107.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	107.2 - 108.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	108.8 - 110.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	110.4 - 112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	112 - 113.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	113.6 - 115.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	115.2 - 116.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	116.8 - 118.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	118.4 - 120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	120 - 121.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	121.6 - 123.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	123.2 - 124.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	124.8 - 126.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	126.4 - 128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	128 - 129.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	129.6 - 131.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	131.2 - 132.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	132.8 - 134.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	134.4 - 136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	136 - 137.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	137.6 - 139.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	139.2 - 140.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	140.8 - 142.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	142.4 - 144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Annex 10

Temperature and Relative Humidity

Hourly Temperature Data (deg C) recorded at King's Park Weather Station in Year 2011

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
1-Jan-11	13.9	13.7	13.5	13	12.7	12.4	12.2	12.1	13.4	15	16.2	16.4	16.9	16.9	16.6	16	15.3	14.5	14.4	14.6	14.8	15	14.9	14.6
2-Jan-11	14.3	14	13.8	13.5	13.3	13.2	13.5	13.7	13.3	13.7	14	14.7	14.9	15.2	16	15.4	14.9	14.7	14.8	15	15.1	15.1	14.9	14.8
3-Jan-11	14.7	14.3	14	13.8	13.7	13.3	13	12.7	12.4	12.6	12.5	12.4	12.8	13.2	12.9	12.8	13.2	13	13.4	13.1	13.5	13.4	13.2	12.5
4-Jan-11	12.1	12.4	12	11.5	11.8	11.3	11.7	11.3	11.9	12	12.4	12.7	13.2	12.9	13.5	13.2	13.6	13.2	13.4	13.5	13.7	13.9	13.9	13.9
5-Jan-11	13.8	13.7	13.5	13.4	13.3	13.4	13.5	14	14.3	15.1	16.4	16.4	17.2	17.8	17.8	18.1	17.2	16.4	16	16.1	16.2	15.9	15.8	15.3
6-Jan-11	15.1	15.1	15	15	15	14.7	14.3	14	13.6	13	13.3	14.8	15.4	15.2	15.2	14.5	13.9	12.5	12	11.4	10.6	10.8	10.6	10.4
7-Jan-11	9.8	9.5	9.3	9	8.9	8.8	8.8	8.7	8.6	9	9.4	10.7	11.2	12.9	13	12.5	11.9	10.8	10.2	9.6	9.3	9.5	9.8	9.9
8-Jan-11	10	9.5	9	8.9	8.7	9.3	9.7	10.2	11.2	11.8	14	15.1	16.5	16.1	16.6	16.6	15.4	13.8	12.9	12.6	12.8	13.5	12.7	13
9-Jan-11	13.2	12.1	11.6	12.3	12.6	12.4	12.4	12.9	13.7	14.5	15.7	17.2	17.8	18.4	18.1	18	16.9	15.4	14.4	14	13.3	12.7	12.5	12.3
10-Jan-11	11.6	11.3	11.1	10.9	10.7	10.5	10.3	10.4	10.8	12.4	13.6	14.7	15.9	15.9	15.9	15.8	15	14.3	13.5	13.2	12.3	12.3	11.9	12.3
11-Jan-11	12.6	12.2	11.6	11.2	11.1	11	10.9	10.5	10.8	10.6	10.9	11.4	11.2	10.9	10.3	9.8	9.4	8.9	8.5	8.5	8.6	8.4	8.2	7.5
12-Jan-11	6.5	6.2	6.2	6.8	6.8	6.3	6.4	6.6	6.6	6.9	6.9	7.6	7.9	8.6	9.3	9.4	9.3	8.9	9.1	9.3	9.3	9.5	9.6	9.5
13-Jan-11	9.3	9.4	9.3	9.4	9.5	9.8	10.1	10.9	11.9	12.7	14.2	15.2	15.7	16.1	16.6	15.3	15	13.6	13	12.4	12.5	13.4	13.4	13.7
14-Jan-11	13.7	13.6	13.6	13.5	13.6	13.7	13.9	14.3	15.6	17.1	18.2	19.6	20.4	20.5	20	20	19.1	17.4	16.7	16.5	16.7	16.4	16.1	16.1
15-Jan-11	16	15.9	16.3	16.1	15.1	14.4	12.1	11.6	11.6	12.2	13.3	14.4	15	14.9	14.9	14.4	13.9	12.8	11.9	10.9	9.9	9.8	9.7	9.5
16-Jan-11	9.3	9	9.1	8.8	8.8	8.8	8.6	8.7	8.9	9.3	10.5	11.4	13.1	13.6	13.6	13.1	12.2	11	10.8	10.8	10.8	11	11.1	11.1
17-Jan-11	10.1	9.6	9.5	9.1	9	8.5	8.1	8.7	9.3	11	12	13.1	14.2	14.6	15.2	14.3	13.2	11.6	11.2	11.4	11.5	12.2	12.5	12.5
18-Jan-11	12.4	12.2	12	11.8	11.8	11.8	11.7	12	12.7	14.1	15.2	16.1	17.1	17.5	17.8	17.5	16.5	15.5	14	13.7	13.8	13.9	13.4	13.8
19-Jan-11	13.3	13.4	13.2	13.2	12.8	12.9	13	13.2	14.4	15.5	17	17.4	17.8	17.8	17.1	16.2	15.7	15.1	14.9	14.8	14.8	14.6	14.6	14.5
20-Jan-11	14.5	14.5	14.4	14.4	14.3	14.4	14.2	14.6	15.5	16.6	16.6	16.9	16.7	17.8	18.5	18.2	17.6	17.3	16.6	16.2	15.6	15	14.4	13.5
21-Jan-11	13.2	12.8	12.2	11.9	11.5	10.8	10.1	10.1	11.3	12.8	14.7	16.1	16.7	17.1	17.1	16.5	15.4	14	13.2	12.7	12.5	12.5	12	12.1
22-Jan-11	12.2	11.6	11.7	11.6	11.7	11.7	11.5	11.8	11.8	11.5	12.3	12.7	13.3	13.1	13.8	13.8	13.7	12.9	12.2	12.1	11.9	12.9	13.3	13
23-Jan-11	12.6	12.9	12.9	12.8	12.7	12.8	12.7	13.2	14	15.2	16.6	17.7	17.6	17.7	17.2	16.4	16.1	15.2	14.8	16	16.3	16.1	15.6	15.1
24-Jan-11	14.5	13.6	13.1	13	13	11.7	11.5	12.1	12.2	12.8	13.6	15.1	14.7	15.2	16.2	14.9	14.3	14.1	13.8	13.9	13.5	13.3	13.3	12.9
25-Jan-11	12.8	12.5	12.2	12.2	12	11.8	11.8	11.8	12.6	13.6	15.1	15.9	16.8	17.2	16.4	16.1	15.4	14	13.2	13	12.8	13.2	13.3	12.9
26-Jan-11	13	12.7	13	12.8	12.2	11.9	12.1	12.4	13.7	15.1	17.5	18.3	18.6	19.1	17.5	17.2	15.8	14.7	13.9	13.6	13.6	13.6	14	13.9
27-Jan-11	13.8	13.8	13.7	13.6	13.8	13.9	13.9	14.1	14.9	16.4	18.2	18.5	18.9	17.8	18.7	18.6	16.5	14.8	14.4	14.4	14.4	14.5	14.4	14.3
28-Jan-11	14.3	14.2	14	13.9	13.9	14.3	14.8	14.8	14.8	14.5	14.3	14.9	15.7	15.8	16.2	16.3	16	15.1	14.9	14.5	14.3	13.7	12.9	12.4
29-Jan-11	11.8	11.3	11	10.6	10.4	10.1	10.3	10.4	10.7	11.2	12.2	13.9	14.2	14.6	14.4	14.7	14.8	14	13.6	13.3	12.8	11.9	11.1	10.9
30-Jan-11	10.3	9.7	9.2	9	8.8	8.3	7.9	8	9.3	10.4	11.6	13	13.5	14.4	14.6	15	15.2	14	13.5	13.2	13	12.9	12.4	12.2
31-Jan-11	11.3	11.6	11.4	10.9	10.6	10.6	10.4	10.3	10.7	12.1	13.5	15.1	16.3	16.1	15	14.4	13.4	12.3	12	11.9	12	11.9	11.9	12
1-Feb-11	11.8	11.8	11.7	11.5	11.1	11.3	11.2	11.5	12.4	13.7	14.4	15.9	17	17.4	17.6	16.3	15.8	14.8	13.6	13.2	13.6	13.3	13.5	13.4
2-Feb-11	13.1	12.9	12.8	12.6	12.3	12.2	11.9	12.4	13.6	14.8	15.8	16.9	17.9	18	18.6	17.5	16.5	15	14.4	13.9	13.6	13.6	13.5	13.5
3-Feb-11	13.3	13.4	13.1	13	12.8	12.8	12.8	12.6	13.3	15	16.1	17.2	18.3	18.4	18	17.8	17	15.3	14.5	13.8	13.6	14.1	13.5	13.9
4-Feb-11	13.4	13.3	13.2	13.1	12.8	12.5	12.5	13.5	14.8	16.8	18.7	19.8	20.1	20.1	20.1	19.4	18.3	17	15.8	15.7	15.5	15	14.3	14.5
5-Feb-11	14.3	14.5	14.2	14	14	13.8	13.7	14.2	15.7	18.3	20	21.2	21.6	21.4	21.1	20.3	19.3	17.5	16.5	15.9	15.4	15.6	15.3	15.2
6-Feb-11	15.1	14.8	14.9	14.5	14.7	15	15.1	16	17.2	18.7	20.8	21.8	21.2	21.8	21.4	21.1	19.8	18.2	17.1	16.6	16.5	16.4	16.4	16.5
7-Feb-11	16.8	16.9	17.1	16.9	16.9	17	16.6	17.1	17.6	18.3	19	20.3	21.9	22.2	21.7	21.1	20	18.5	18	17.6	17.4	17.7	17.5	17.3
8-Feb-11	17.2	17	16.7	17	16.9	17	16.8	17.1	18.4	20.3	21.8	23	24	24.2	24.1	23.4	21.5	20.6	19.4	18.8	18.1	17.8	17.6	17.7
9-Feb-11	17.8	18.1	18.2	18.3	18.3	18.2	18	18.3	19.3	20.7	23.1	23.9	23.5	23.1	22.7	22.1	20.7	19.2	18.2	17.7	17.4	16.8	16.1	15.7
10-Feb-11	15.3	15.2	14.8	14.9	15.4	15.5	15.4	15.7	16.6	17.8	19.2	20.1	20.6	21	20.7	19.6	18.8	17.7	17	16.9	16.9	16.9	16.9	16.8
11-Feb-11	17	17.3	17.6	17.3	16.9	16	15.5	15.2	15.2	15	14.9	15.6	15.9	15.7	15.9	16.9	16.7	16.4	15.9	15.4	15.4	15.1	14.5	13.9
12-Feb-11	13.5	13.4	13	12.8	12.9	13	12.6	12.8	13.1	13.9	14.9	14.6	13.9	14	14.5	14.4	13.5	12.9	12.9	12.9	12.8	12.8	13	13.2
13-Feb-11	13.1	13.3	13.2	12.9	12.8	12.7	12.5	11.9	12.2	12.4	12.2	11.9	11.8	11.7	11.8	11.6	11.8	12	11.6	11.6	11.1	10.9	10.5	10.3
14-Feb-11	10.3	10.1	10.1	9.7	9.3	9	7.7	7.9	8.8	8.8	9.6	9.5	9.9	10	10.7	10.6	10.4	10.5	10.9	11.4	11.3	10.8	10.3	10.9
15-Feb-11	11	11.2	11.1	11.3	10.7	10.6	10.7	10.9	10.2	10.1	10.2	10.3	10.4	10.4	10.4	10.5	10.5	10.6	10.7	10.9	10.8	10.7	10.7	10.9
16-Feb-11	10.9	10.8	10.7	10.7	10.7	10.8	11.1	11.4	11.7	12	12.5	13.1	13.8	14	14.4	14.1	14.2	13.8	13.9	14.1	14.2	14.1	14.1	14.4
17-Feb-11	14.4	14.5	14.5	14.5	14.7	14.7	14.8	15.2	15.8	15.9	16.3	17.6	16.8	15.5	15.6	15.5	15	14.8	14.6	14.7	14.7	14.8	15	14.7
18-Feb-11	14.9	14.8	14.7	14.8	14.4	14.2	14.1	14.1	14.4	14.2	15.1	15.6	14.8	14.6	14.4	14.6	14.6	14.4	14	13.7	13.2	13.1	13	13
19-Feb-11	12.9	12.6	12.6	12.6	12.5	12.6	12.5	12.9	12.8	12.9	12.6	12.3	12	12	12.4	12.1	12	11.9	12	12.2	12.6	12.9	13.1	12.6
20-Feb-11	12.5	12.5	12.4	12.6	12.5	12.6	11.9	12.4	12.7	13.2	13.7	14.2	14.5	14.7	15.1	15.5	15.4	15	14.6	14.7	14.6	14.6	14.7	14.3
21-Feb-11	14.1	13.9	13.7	13.6	13.5	13.5	13.5	13.6	14.1	14.4	14.8	15.5	15.9	16.7	16.8	16.5	15.3	14.7	14.6	14.2	14.4	14.5	14.9	15.1
22-Feb-11	14.8	14.6	14.3	14.1	14.2	14.1	14.2	14.3	14.5	15	15.5	16.1	16.3	16.7	17	17	16.1	15.7	14.8	15	15.2	14.9	15.2	15.2
23-Feb-11	15.2	15.3	15.1	15	15.1	15.3	15.4	15.9	16.7	17.6	19	19.5	20.6	20.1	20	19.6	19.1	17.8	16.9	16.7	16.5	16.2	16	16.1
24-Feb-11	15.8	15.6	15.6	15.3	15.2	15.4	15.3	16.6	18.2	20	21.7	23.2	23.1	22.7	22.3	22	20.9	19.6	18.3	17.8	17.8	17.7	17.6	17.2
25-Feb-11	17	16.9	17	17	16.9	16.7	16.9	17.2	18.1	19.3	20.7	20.8	21.1	22.2	21.4	20.5	20.4	18.4	18.5	18.4	18.4	18.3	18.1	17.4
26-Feb-11	17.1	16.6	16.2	16.1	16	16.1	16.4	16.7	17.3	18.1	19.1	19.8	20	21.2	22	20.5	19.6	18.6	17.8	18	18.2	18.4	18.7	18.7
27-Feb-11	18.9	18.7	18.2	18.2	18.2	17.8	17.8	18.6	19.4	21.2	21.8	23	24.8	24.2	23.8	24	23.3	21	19.7	18.9	18.6	18.3	18.2	18.1
28-Feb-11	18.1	17.7	17.6	17.3	17.2	17.2	17	18.4	21.1	23.8	25.3	26.1	26.3	26.5	25.9	25.5	24.4	23.1	21.5	20.9	20.5	20.4	20.3	20.3
1-Mar-11	20.6	20.8	20.9	20.9	20.9	20.4	19.1	19.1	20.2	21.6	20.3	19.5	20.3	22.6	22.9	24	23.5	22.1	21	20.7	19.9	19.3	19.2	18.3
2-Mar-11	17.8	17.3	17	17	16.9	16.5	16.8	16.5	16.3	17	17.7	19.1	19.7	20.4	21	19.9	19	17.6	16.7	16.7	16.8	17	17.1	16.5

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
3-Mar-11	16.1	15.8	15.4	15.1	15	14.9	14.5	15.2	16.3	17.5	19.9	19.9	20	20.5	20.5	20.1	19.1	18	17.5	17.3	17.1	16.9	16.7	16
4-Mar-11	15.6	15	14.8	14.5	14.4	14	13.8	14.2	14.8	15.5	16.8	18.1	19	18.3	18.2	17.5	17	16.2	15.8	16	16.1	16.1	16	15.9
5-Mar-11	15.6	15	14.4	14.5	14.5	14.3	14.3	14.7	15.5	16.3	17.2	16.8	17	17.5	17.3	18	17.4	16.5	16.4	16.5	16.7	16.8	16.9	16.9
6-Mar-11	17	17	17.1	17.2	17.5	17.5	17.8	18.2	19.1	20.3	19.6	21.2	21.5	21.3	20.7	20.5	20.1	19.3	18.9	18.7	18.3	18.3	18.2	18.4
7-Mar-11	18.7	19	19.1	18.9	19.1	19.5	17.9	17.2	17.3	19	19.7	20.9	22.3	22.3	22.4	21.4	21.3	20.4	19.5	18.4	17.5	16.6	15.4	14.7
8-Mar-11	13.8	14	12.1	12.5	13.1	13.4	13.8	13.9	14.3	15.8	16.2	16.3	17.5	16.5	16.5	16.2	16.2	15.9	15.5	15.4	15.4	15.7	15.8	15.6
9-Mar-11	15.6	15.5	15.4	15.4	15.2	15.3	13.1	12.2	13.6	14.8	16.1	17.2	17.1	16.5	16.5	16.2	15.9	15.6	15.4	15.7	15.5	15.8	15.1	15.3
10-Mar-11	14.4	14.2	14.2	15	14.8	14.7	15	15.8	16.6	17.3	17.8	18.7	17.8	18.1	17.9	17.7	17.4	17.2	16.9	16.6	16.2	16.2	15.7	15.7
11-Mar-11	15.5	15.4	15.2	15.3	15.2	15.4	15.5	16	16.1	16.5	18	18.1	18.9	18.9	17.9	18.4	17.7	17.1	16.9	16.8	17.1	17.1	17	17
12-Mar-11	16.7	16.2	16.5	16.4	16.3	16.3	16.3	16.7	17.7	19.2	20.3	21.2	21.9	22.4	22.1	21.1	20.9	19.9	18.5	18.1	17.9	17.7	17.3	17.3
13-Mar-11	17.1	17.1	16.9	16.6	16.5	16.7	16.6	17.5	18.8	21.1	22.6	24	24.8	23.8	23.2	23.1	22.3	21.5	20.5	20.2	20	19.9	19.9	19.8
14-Mar-11	20	20	20	19.8	19.7	19.5	19.4	20.3	21.7	23.9	25	25	25.3	25.2	25.6	25.2	24.7	23.8	22.4	21.9	20.8	20.5	20.4	20.1
15-Mar-11	19.7	19.7	19.5	19.2	18.8	18.6	18.9	19.7	18.9	19.5	19.2	20.7	22.4	21.2	20.6	19.3	17.8	16.6	15.5	15	15.1	14.8	14.2	14
16-Mar-11	13.7	13.4	13	12.8	12.3	12.1	12.4	12.8	13.2	13.9	15.5	16.7	17	17.6	17	17.4	17	16.8	16.2	15.9	15.8	15.6	15.2	14.7
17-Mar-11	14.6	14.5	14.3	14.2	14	13.8	14.1	14.4	15	15.5	16.8	17.1	16.7	16.9	16.6	16.3	16.2	16.4	16.2	16.4	16.9	16.5	15.6	15
18-Mar-11	14.9	15.1	14.7	14.3	14	13.6	13.7	14.1	14.6	15	15.4	15.6	15.8	15.6	15.2	14.9	14.6	14.5	14.6	14.7	14.4	14.2	14.4	14.9
19-Mar-11	14.7	14.6	15.2	15.7	15.8	15.7	15.7	15.9	16.2	16.4	16.6	16.8	17.1	17.2	17.9	17.7	17.4	17	17	17	17.2	17.2	17.3	17.3
20-Mar-11	17.5	17.7	17.7	17.7	17.7	17.8	18	18.4	18.9	19.7	21	21.5	21.3	21.3	21.8	22.3	22.2	21.5	20.8	20.6	20.7	20.6	20.5	20.7
21-Mar-11	20.9	21.1	20.9	20.6	20.5	20.4	20.4	20.8	22	24.2	24.3	25.7	26.7	26.7	26	26.1	24.9	23.2	21.7	21.6	21.6	21.8	21.6	21.7
22-Mar-11	21.7	21.6	21.6	21.5	21.7	21.2	20.9	22.5	23.9	22.9	22.3	20.5	19.1	18.4	17.8	17.1	17.1	16.6	16.3	16.3	16	15.6	15.5	15.1
23-Mar-11	15	14.7	14.3	14.2	14	13.7	13.7	13.9	14.4	14.8	16.2	16.9	17.8	17.5	17	16.3	16.2	15.7	15.3	15.1	14.8	14.5	14.7	15
24-Mar-11	15.2	15	14.7	14.1	14.3	14.4	14.7	15.2	16.4	17.6	18.2	18.5	18.3	19	19.4	18.2	17.4	16.7	16.2	15.7	15.3	15	15	14.8
25-Mar-11	14.7	14.4	14.3	14.2	14.2	14.1	14.3	14.5	15.7	17.2	18.3	18.6	20.2	20.3	20.6	19.8	18.5	17.9	17.5	17.5	17.4	17.1	16.7	16.5
26-Mar-11	16	15.7	15.5	15.8	15.9	15.8	15.9	16	17	17.3	18.3	19.1	20.1	19.6	19.4	19.3	18.1	17.3	16.6	16.6	16.5	16.3	16	15.8
27-Mar-11	15.6	15.5	15.2	15	14.7	14.4	14.2	14	14.6	14.8	14.5	14.6	14.2	14.2	13.9	13.3	13.5	13.6	13.8	14	14	13.9	13.9	13.9
28-Mar-11	13.8	13.8	13.8	13.8	13.9	14	14.3	14.9	16.3	17.2	18.2	19.2	20	20	20.1	18.6	18	17.3	16.7	16.7	16.5	16.4	16.2	16
29-Mar-11	15.8	15.1	15.5	15.3	15.7	15.6	15.5	16.7	17.8	19.6	20.2	20.2	20.6	20.4	19.4	19.2	19	18.5	17.9	17.7	17.5	17.3	17.2	17.3
30-Mar-11	17.4	17.2	17.2	17.5	17.9	17.9	18	18.1	18	17.6	17.7	18.9	19	20.2	19	19	18.1	17.6	16.9	16.5	16.6	16.8	16.9	16.6
31-Mar-11	16.7	16.2	16.1	16.1	15.8	16	16.1	16.9	17.8	18.3	19.7	20.9	21.5	21.9	21.6	21.3	20	19.5	18.5	18.1	18.2	18.1	17.9	17.9
1-Apr-11	17.2	16.9	16.7	16.4	16.5	16.4	16.6	17.9	20.1	21.1	22.4	22.7	23.1	24.5	24.8	24.1	22.7	21.6	19.8	19.4	19.2	19.1	19	19
2-Apr-11	19	18.7	18.5	18.4	18.3	18	18.5	19.7	21.6	23.2	25	26	26.5	26.4	25.5	24.4	24.1	23	21.5	20.8	20.6	20.5	20.3	20.1
3-Apr-11	19.6	19.4	19.5	19.7	19.1	19.1	18.9	20.6	20.9	22.1	23.2	24	24.3	24.7	24.9	24.3	24	22.3	22.1	21.9	21.7	21.6	21.3	21.4
4-Apr-11	21.4	21.1	20.9	20.7	19.7	19.1	18.8	18.6	18.2	18	18.8	18.2	18.2	18.2	18.9	18.6	18.9	19	18.5	18.4	18.5	18.4	18	17.6
5-Apr-11	17.4	17.7	17.6	17.5	17.3	17	17	17.1	17.7	18	18.5	19.4	19.4	20	19.2	18.9	18.7	18.1	17.9	17.9	18.1	18.2	18.2	18.1
6-Apr-11	17.9	17.5	17.3	17.1	16.8	16.7	16.8	17	17.2	18.5	20.2	20.4	22.1	22.5	22.4	21.4	20.6	19.4	18.5	18.4	18.4	18.5	18.5	18.6
7-Apr-11	18.6	18.9	18.9	18.7	18.6	18.5	18.4	19.2	20.4	22	22.7	24.5	25.7	25.8	26.2	24.7	24	22.7	21.3	20.6	20.4	19.9	19.7	19.5
8-Apr-11	19.5	19.3	19	19.3	19	18.9	19.3	20.6	22.3	24.6	25.3	26.4	26.8	27.5	26.6	26.2	25.9	23.4	22.5	22.2	21.9	21.7	21.3	21.4
9-Apr-11	21.6	21.5	21.2	20.5	20.3	19	19.5	19.6	20	20.9	21.3	23	24	25.3	25.5	25.3	24.6	23	21.9	21.1	20.7	20.4	20.2	20.2
10-Apr-11	20	20.4	20.1	19.9	20	20	20	20.5	22.4	24.4	26.4	27.2	27.8	27.8	26.6	25.9	25	24.3	22.8	22.4	21.7	21.6	21.5	21.4
11-Apr-11	21.1	21.1	20.8	20.4	20.2	20.1	20.4	21.4	22.8	24.7	25.3	26	26.7	26.9	27	26.6	26.3	24.6	24.6	24.1	22.9	22.6	22	21.4
12-Apr-11	21	20.9	20.6	20.2	19.7	19.7	19.8	19.9	20.2	20.6	22.1	22.4	23.9	23.8	23.5	22.9	22	21.1	20.3	20.1	20.4	20.4	20.5	20.3
13-Apr-11	20.1	19.7	19.5	19.5	19.6	19.8	20.1	20.8	21.9	23.7	25.1	24.7	25.8	26.9	27.2	26.6	25.8	23.7	22	21.4	21	20.5	20.9	21.2
14-Apr-11	20.9	20.9	20.7	20.4	20.5	20.1	20.8	22.1	24	25	25	26.9	27.5	26.4	26.4	26.4	26.7	25.5	23.8	22.8	22.4	21.9	21.4	21.2
15-Apr-11	21.1	21	21.6	21.7	21.4	21.8	21.9	22.8	23.5	24.2	25	26.4	27	27.4	26.7	26.7	25.9	25	23.8	23.2	23.1	22.9	22.9	22.7
16-Apr-11	22.4	22.2	22.2	22.2	22.1	22.2	22.7	23.2	23.6	24.2	26.3	26.8	27.7	28.1	28.5	27.3	26.4	25.9	25.4	25.1	24.6	24.6	24.4	24.4
17-Apr-11	24.4	24.5	23.9	23.8	23.8	23.8	24	24.1	24.6	25.1	25.6	27.1	28.1	26.5	25.5	23.6	23.3	23.7	24.1	24.1	24.2	24.1	23.9	22.5
18-Apr-11	21.9	22.3	22.1	22.3	22.1	22.5	22.6	22.8	23.2	24.2	25.4	26.7	26.6	25.9	26.3	25.3	24.4	23.5	23.2	23.2	23	22.6	22.2	22.1
19-Apr-11	21.8	21.8	21.8	21.6	21.4	20.8	21.8	23.3	24.1	25.2	25.6	25.4	27	25.9	25.6	25	24	22.7	21.9	21.6	21.5	21.4	21.1	20.9
20-Apr-11	20.9	20.7	20.5	20.1	19.9	19.8	19.8	20.1	20.3	21.3	21.2	21.7	22	22.6	22.9	23.6	22.8	21.6	21	20.7	20.9	21.1	21.3	21.2
21-Apr-11	21.1	21	20.9	20.7	20.3	20.5	20.6	21.6	22.1	23	23.3	24.9	25.5	25.4	25.7	24.7	23.8	22.8	21.8	21.5	21.8	21.9	21.8	21.7
22-Apr-11	21.5	21.4	21.4	21.2	21.3	21	21.4	22.9	23.8	25.3	25.6	26.2	27.1	27.3	26.2	26.2	26.3	24.8	24.1	23.8	23.3	23.5	23.3	22.8
23-Apr-11	22.6	21.4	21.6	21.6	21.2	19.8	19.8	19.9	20.5	20.1	19.7	20	20.5	20.7	20.4	20.4	20.5	20.5	20.7	20.7	20.6	20.7	20.6	20.3
24-Apr-11	19.8	19.2	19.1	19.5	19.4	19.4	20.3	22.2	23.8	25.1	26	26.4	26.8	27.5	27.8	27.4	26.2	24.8	22.9	22	21.6	21.4	20.5	20.1
25-Apr-11	19.7	20.1	20.2	20.4	20.1	20.1	20.8	22.4	23.6	24.6	26.2	27.1	27.7	28.2	27.3	26.8	26.7	25.2	23.8	22.8	22.3	22.3	21.9	21.9
26-Apr-11	21.9	21.6	21.5	21.2	21.2	21.2	21.4	22.4	23.8	24.6	25.5	26.2	26.3	26.4	26.9	27.3	26.2	24.9	24.2	23.4	23.3	23.2	23	23
27-Apr-11	23	23.1	23.1	23.1	23.2	23	23.5	24.1	24.9	26.4	27.5	28.3	28.7	28.7	28.4	28.3	27.4	26.4	25.9	25.5	25.5	25.2	25	24.9
28-Apr-11	24.7	24.5	24.4	24.2	24	24.2	24.7	25.7	26.1	26.4	26.6	27.6	26.8	25.7	25	25	24.7	23.7	23.2	23.1	23.1	23	23.2	23.2
29-Apr-11	23.1	22.9	22.9	22.9	22.6	22.5	22.6	22.7	22.7	22.4	22.3	22.3	22.4	22.9	22.8	22.8	22.9	22.8	22.4	22.5	22.6	22.6	22.6	22.7
30-Apr-11	22.7	22.8	22.8	22.7	22.8	23	23.2	23.7	24.1	25.2	25.8	26.2	26.4	25.9	26.6	27	26.8	26.1	25.2	24.8	24.5	24.1	24.1	24
1-May-11	24	24.1	23.9	23.9	23.8	23.9	24.3	24.6	26.1	26.2	26.8	27.3	27.2	27.5	27.7	27.2	27	26.6	25.9	25.6	25.3	24.9	24.8	24.7
2-May-11	24.7	24.6	24.6	24.7	24.5	24.8	25.1	25.9	27.7	28.5	28.4	29.6	29.8	29.8	29.5	28	27.4	26.7	26.4	26.4	26.3	26.1	25.9	26
3-May-11	26	26	25.9	25.8	25.5	25.5	25.8	26.6	27.5	28.4	29	28.8	28.9	29.4	29.4	27.9	27.4	27.2	26.6	26	26	25.9	26	26
4-May-11	25.9	25.9	25.7	25.7	25.7	24.9	24.4	24.1	24.5	24.3	25	24.7	25.8	26.2	26.2	25.4	24.8	24.1	23.9	23.9	23.7	23.3	23	22.7

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
5-May-11	22.5	22.3	22.2	22	21.8	21.8	22	22.2	22.4	23.1	23.2	24.2	24.5	25	24.3	24	24	23.6	23.1	23.1	23.1	23.1	23.1	23.2
6-May-11	23.3	23.3	23.5	23.6	23.7	23.8	24.1	24.6	26.4	27.1	27.6	29.3	28.6	30.6	29.8	29.4	28.7	27.4	26.8	26.4	26.1	26.1	26	25.6
7-May-11	25.4	25.3	25.2	25.1	25	24.8	25.3	26.7	27.5	29.1	29.6	30.7	30.2	30.4	29.9	30.1	29.2	27.9	26.6	26.3	26.1	26	25.8	25.7
8-May-11	25.5	25.5	25.4	25.3	25.1	25.1	25.8	27.4	27.5	28	28.2	29.4	29	28	28.3	27.9	27	26.4	25.9	25.7	25.6	25.6	25.5	25.5
9-May-11	25.2	25.1	25.2	25.1	25	25	25.4	26.7	28.5	28.4	30.7	29.7	29.6	29.3	29.8	29.4	29.1	27.9	26.8	26.4	26.3	26.2	26	26.2
10-May-11	26	26	26	26	26.2	25.8	26.4	28.3	29.4	28.2	29.1	30.2	30.9	31.4	31.2	31.2	30.2	29	28.1	27.8	27.7	27.6	27.6	27.4
11-May-11	27.5	27	27.1	27.1	27.3	27.2	27.7	28.3	29.3	30.4	31.1	30.6	32	31.4	31.8	31.6	30.8	30.2	29	28.6	28.6	28.4	28.1	28
12-May-11	27.9	27.6	27.2	27.4	27.4	27.3	28.4	28.2	29.1	30.1	31.3	31.5	31.5	31.3	31.2	31.1	30.7	29.8	29.3	29	28.8	28.7	28.5	28.3
13-May-11	28.2	28	27.8	27.8	27.8	27.9	26.2	24.5	26.8	24.7	26	27.1	27.6	27.7	27.6	28.2	27.5	26.5	26.1	25.9	25.9	25.8	25.7	25.6
14-May-11	25.4	24.6	23.9	23.7	23.5	23.1	23	23.2	23.4	24.5	24.8	27.4	28.1	25.4	25.5	24.8	24.6	24.5	24.2	23.9	24	24.1	24	23.8
15-May-11	23.4	23.1	23.3	23.3	23.3	23.5	23.5	23.5	24	24.6	24.3	24.3	24.5	24.8	24.7	24.5	24.2	24	23.9	23.8	23.9	24	24	24
16-May-11	24	24	24.1	24	24.1	24.1	24.1	24.5	26	27.2	29	29	28.6	27.2	26.1	25.6	25.4	25	24.8	24.5	24.5	24.7	24.2	23.6
17-May-11	23.7	23.7	23.4	23.4	22.8	22.6	22.7	21.8	23.6	24.7	24.1	23.2	22.6	22.8	22.8	23	22.8	22.7	22.8	22.8	22.7	22.9	22.8	22.7
18-May-11	22.8	22.7	22.5	22.2	22	22.2	22.7	23.7	25.5	26.7	26.9	27.5	27.3	27.3	27.2	26.2	25	24.8	24.3	24	23.9	23.9	23.9	23.8
19-May-11	23.9	23.7	23.2	23.1	23	23.2	23.8	25.4	26.7	28.1	27.1	27.8	27.9	27.9	28	27.6	27.1	26.2	25.1	25	24.9	24.9	24.9	25
20-May-11	24.7	24.5	24.4	24.1	24.1	24.3	24.9	26.1	28	28.6	30.1	29	29.1	29.5	29.5	28.6	28.1	27.3	26.2	26	25.7	25.5	25.4	25.5
21-May-11	25.3	25	25.2	25.3	25.2	25.3	25.6	26	26.6	26.7	27.5	28.6	29.4	28.9	27	24.5	24.5	24.4	24.4	24	24.4	24.4	24.5	24.4
22-May-11	24.4	24.5	24.5	24.5	24.7	24.9	24.8	25.2	24.9	24.6	24.6	25.4	26	25.4	25.5	25.9	25.8	25.8	25.4	25.4	25.4	23	23.3	23.3
23-May-11	23.5	23.4	23.5	23.6	23.7	23.9	24	24.2	23.5	24.2	25.3	25.4	26.2	25.8	26.1	25.6	25.5	24.6	23.6	23.6	23.5	23.4	23.3	23.2
24-May-11	23.1	22.9	22.7	22.3	21.6	20.2	19.3	20.1	21.8	22.4	23.1	23.7	24.3	23.3	23	23.1	22	21.9	21.8	21.9	21.9	22.2	22.4	22.2
25-May-11	22	21.1	21.3	21.1	21	20.6	20.6	21.8	22	23	23.5	24.6	24.5	24.1	23.4	24.5	23.7	23.5	23	23.2	23.1	23.4	23.5	23.5
26-May-11	23.2	23.1	22.9	22.8	22.9	22.6	22.8	23.5	24.6	25.7	26.6	28	28.7	28.9	28.6	28.5	27.9	26.7	25.4	25.2	25.1	25.3	25.2	24.8
27-May-11	24.7	24.4	24.2	24.4	24.2	24	24.9	25.3	26.4	27.3	28.8	29.3	29.2	28	28.6	28.5	27.8	27.5	26.6	26.4	26.2	25.8	25.7	24.9
28-May-11	25	24.8	24.2	24.1	24	24.5	24.7	26.5	27.2	28.1	29.9	29.2	29.1	29.5	29.9	30.2	30	29.5	28.7	28.1	27.7	27.4	26.8	26.4
29-May-11	26.2	25.8	25.6	25.6	25.3	25	25.5	26.8	27.9	28.4	28.5	28.7	28.1	28.3	28	27.5	27	26.2	25.5	25.3	25.1	24.9	24.7	24.7
30-May-11	24.6	24.2	23.9	23.7	23.6	23.3	23.8	24.3	25.5	26.4	26.9	27.1	27.2	27.5	27.6	27.5	27.3	26.2	25	24.3	24	23.8	23.7	23.2
31-May-11	23.1	22.9	23.1	23.2	23	22.6	23.4	25.9	27.3	28.7	29.1	31	31.7	31.3	30.9	28.5	27.7	26.7	25.7	25.2	25.4	25.3	25.7	25.6
1-Jun-11	25.6	25.4	25.4	25.7	25.6	25.6	26	26.9	27.9	28.8	29.2	30	30.6	31.1	30.7	29.9	28.8	27.8	27.5	26.9	26.6	26.5	26.4	26
2-Jun-11	25.9	26	25.7	25.4	25.8	25.9	26.3	27.4	27.5	29.5	30.3	30.8	29.6	30.5	29.5	29.8	29.5	28.3	27.5	27.1	26.9	26.7	26.5	26.4
3-Jun-11	26.3	26.2	26.3	26.4	26.3	26.3	26.4	27.2	27.7	29	29.8	30.5	29.6	29.6	29.8	29.5	29.5	28.2	27.4	27	26.7	26.6	26.3	26.5
4-Jun-11	26.4	26.6	26.7	26.7	26.6	26.5	26.9	28	28.7	30.7	31.1	30.6	30.5	30.5	29.8	29.6	29.2	29.2	28.5	28	27.8	27.9	27.7	27.8
5-Jun-11	27.7	27.6	27.6	27.7	27.7	27.5	28.3	28.7	29.4	29.8	29.8	31.3	31.4	30.5	30.5	30.8	30.5	30.4	29.2	28.8	28.5	28.2	28.1	27.9
6-Jun-11	28	28	28.1	27.8	27.8	27.8	28.4	29.5	29.6	30.1	29.8	30.3	30.6	30.8	30.7	30.6	30.7	29.6	29.1	28.7	28.6	28.7	28.6	28.5
7-Jun-11	28.2	28.1	28.1	27.9	27.8	27.8	28.2	28.8	29.3	30	30.5	31.6	31.7	31.1	31	30.7	30.8	30	28.9	28.7	28.5	28.4	28.3	28.6
8-Jun-11	28.4	28.3	28.2	28.1	27.8	27.8	27.9	28.5	29.4	30.1	31.1	31.1	31.3	31.5	31.2	31.1	30	29.6	29.3	29	28.8	28.7	28.5	28.3
9-Jun-11	28.4	28.2	27.9	27.3	26.7	26.4	27.9	29.1	29.3	29.5	30.9	31.3	32.4	33.1	31.2	30.4	30.3	29.6	28.9	28.5	28.3	28.1	27.8	27.5
10-Jun-11	27.2	27	26.8	26.7	26.5	26.3	27.7	28.4	29.6	30.9	31.6	31.1	31.9	32	32.1	32.3	30.5	29.6	28.8	28.5	28.3	28.3	28.1	28
11-Jun-11	27.9	27.6	27.7	27.8	27.9	27.9	27.5	27.9	29.8	27.3	30.1	30.3	31.8	31.2	31.4	30.5	29.8	29.2	26.7	27.4	26.6	27.3	27.8	28.3
12-Jun-11	27.2	27.5	27.6	27.8	28	28.2	24.7	24.6	25.1	25.2	25.4	26.1	28.1	28.7	29.1	29	28.6	28.2	27.6	27.6	27.3	27.3	26.9	27
13-Jun-11	27	27.1	26.9	26.9	26.8	26.9	27.8	27.3	28.2	30.4	30.5	30.4	29.8	29.4	29.6	30.2	30	30	29	28.5	28.4	28.1	28	28.1
14-Jun-11	28.2	28.2	28.2	28.1	28	28.1	28.5	29.9	30.3	29	29.7	29.8	30.1	30.7	30.8	30.4	30.2	29.3	29.2	28.8	28.6	28.9	28.8	28.7
15-Jun-11	28.6	28.5	28.3	28.3	28.2	28.3	28.7	29.3	29.5	30.3	28.5	29.8	30.4	30.4	30.7	31.2	29.9	29.8	28.7	28.1	27.8	27.9	27.7	27.5
16-Jun-11	27.5	27.5	27.6	25.8	25.3	25.3	26	26.1	24.9	24.8	24.6	25.4	26.3	26.8	27	25.6	26.4	27.3	26.9	26.5	26.2	26.2	26.5	26.6
17-Jun-11	26.6	26.1	26.3	26.5	26.3	26.3	26.3	26.6	26.3	26.5	26.2	25.8	26.2	26.9	28.4	28.9	29.2	28.5	28.1	27.7	27.6	27.4	27.5	27.5
18-Jun-11	27.6	27.6	27.4	27.4	27.4	27.2	26.8	28	27.8	28.2	30.3	30.1	32	31.9	31.2	31.1	30.5	29.1	28.4	28.1	27.9	27.7	27.7	27.6
19-Jun-11	27.5	27.4	27.3	27.2	27.1	27.1	27.6	28.4	30.1	30.6	31.1	31.3	31.4	31.2	31.5	31.3	31	30.3	28.8	28.2	28.1	28	28	27.9
20-Jun-11	27.8	27.5	27.4	27.4	27.2	27.1	27.9	30	29.7	30.9	30.5	31.1	32.2	32.4	32.4	32.7	32.7	32.6	30.7	29.5	29.4	29.2	29	28.6
21-Jun-11	28.6	28.5	28.3	28.3	28.1	28.1	28.3	30.5	30.4	31	31.7	32.5	32.9	27.4	29.9	29.4	29.3	29.1	28.2	28.4	28	26.9	26.5	26.5
22-Jun-11	26.5	26.6	25.9	26	25	25.8	26.1	27.2	27.4	28	25.6	26.6	26.4	27.7	27.8	26.2	26.3	26.2	27	26.2	26.4	26.2	26.8	26.6
23-Jun-11	27.3	27.4	27.3	27.2	27.2	27.2	27.5	27.7	27.9	28	27.9	27.9	28.7	28.5	28.3	27.9	27.9	27.7	27.6	27.6	27.6	27.5	27.5	27.4
24-Jun-11	27.3	27.1	27.1	27	27.1	27	27.5	29.1	29.4	29	29.2	29.5	29.5	30.4	29.9	29.9	29.9	28.8	28.2	27.8	27.6	27.3	27.2	27.1
25-Jun-11	27.2	27.2	27.1	26.9	26.7	26.6	27.2	27.9	29.2	30.2	30	30.9	30.5	30.9	31.5	31.1	30.5	30.5	29.2	28.9	28.7	28.6	28.4	28.4
26-Jun-11	28.3	28	27.8	27.9	27.8	27.8	28.3	28.7	29.3	29.4	29.4	29.4	28.8	28.3	28.8	29	28.7	29	28.7	28.3	28.3	28.4	28	28
27-Jun-11	28	27.6	27.7	27.6	27.5	27.4	28	28.8	29.8	30.9	30.4	30.2	31.3	31.4	30.9	30.9	29.7	29.4	29.3	29	28.8	28.8	28.5	28.6
28-Jun-11	28.4	27.3	27.5	26.4	27.2	25.2	24.8	25.2	25.3	25	25.7	26.9	28.7	25.7	24.4	25.2	25.4	25.6	25.6	25.8	25.9	26.1	26.6	26.9
29-Jun-11	26.8	26.9	26.8	26.7	26.7	26.8	26.6	26.9	27.4	28	27.8	28.3	26.6	25.4	24.8	25.1	24.9	24.7	24.9	25.1	25.3	25.3	25.4	24.8
30-Jun-11	24.7	24.6	24.6	24.9	25.1	25.2	25.7	26.1	26.9	27.1	27.1	29.1	28.3	29.6	29.2	28.9	28.8	28.5	28	27.7	27.8	27.7	27.6	27.7
1-Jul-11	27.5	27.5	27.3	27.4	26.6	26	26.5	27.8	28.3	27.8	26.8	28	28.3	29	29.3	29.2	29.6	28.9	28.1	27.8	27.5	27.2	27	27
2-Jul-11	26.8	26.6	26.6	26.8	26.7	26.6	27.3	29.3	29.4	30.3	29.9	30.2	30.2	31	30.9	30.6	30.4	30	28.8	28	27.8	27.7	27.6	27.7
3-Jul-11	27.6	27.5	27.5	27.4	27.3	27.3	27.8	28.7	29.2	29.3	28.7	30.6	31	31.4	31	31.3	30.9	30.5	29.2	28.5	28.2	28.1	27.9	27.7
4-Jul-11	27.6	27.5	27.4	27.5	27.5	27.3	27.7	28.3	29.3	30.1	30.9	30.7	31.2	31.7	31.9	31.8	31.7	30.9	29.8	29.2	28.8	28.7	28.5	28.3
5-Jul-11	28.1	27.8	27.6	27.5	27.3	27.3	27.9	28.8	29.6	30.2	30.8	31.1	31.1	32	31.7	31.9	31.3	30.5	29.4	29.1	28.8	28.5	28.4	28.4
6-Jul-11	28.4	28	27.8	27.6	27.4	27.4	27.7	29	29.7	30.4	30.9	31.2	31.2	31.8	31.8	31.6	31.2	30.7	29.4	28.7	28.6	28.4	28.2	28.2

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
7-Jul-11	27.8	27.9	27.9	27.7	27.7	27.5	28.1	29.3	29.5	30.5	31.2	31.5	31.7	31.7	32.2	32.2	31.5	31.2	30	29.5	29.1	29.1	28.8	28.7
8-Jul-11	28.4	28.3	28.2	28	27.9	27.9	28.1	29.3	29.5	30.6	31.4	31.5	32.1	32.3	32.6	32.5	31.9	31.4	30.2	29.8	29.4	29.3	29.1	28.9
9-Jul-11	28.8	28.7	28.4	28.3	28.1	27.9	28.1	29.1	29.9	30.5	31.1	31.4	31.8	31.9	32	31.4	30.5	30	29.7	29.3	28.9	29.7	28.9	28.5
10-Jul-11	28.2	27.9	27.7	28	27.7	27.6	28	28.5	29.5	30.3	31.2	31.3	31.7	32.2	32	32.3	30.5	30.1	29.5	29.5	29.7	29.7	29.6	29.3
11-Jul-11	29.1	29.2	28.7	28.8	28.8	28.3	28.4	28.7	28.8	28.8	28	29.6	31.2	30.5	30.4	29.5	28.9	28.9	28.4	27.6	27.9	27.8	27.5	27.3
12-Jul-11	27.5	27.3	27.2	27.2	27.3	27.2	27.2	27.7	27.9	27.9	27.3	26.6	26.5	27.7	28.7	28.5	27.9	27.5	27	26.8	26.9	27	27	27.3
13-Jul-11	26.3	25.8	26.2	26	26.1	25.8	26.1	26.8	27.9	29.5	29.7	28.5	29.8	27.7	28.5	28.5	29.2	26.7	26.2	26.3	26.5	26.8	27	27.1
14-Jul-11	26.9	26.6	26.6	26.8	27	26.8	26.9	27.2	27.7	27.4	28.1	29.1	28	26.1	26.7	26.4	28.1	27.3	26.7	26.6	26.5	26.5	26.6	26.5
15-Jul-11	26.6	26.2	25.7	25.7	25.8	25.1	25.1	25	25	26.4	27.8	28.8	28.3	26.9	26.4	27	26.9	26.9	26.7	26.5	26.4	26.5	25.5	25.2
16-Jul-11	24.9	24.7	24.9	25.3	25.8	26.1	25.6	25.8	26.3	25.8	26.2	26.4	26.7	27.2	27.4	27.4	27.1	27	27.4	27.2	27.4	27.2	26.9	26.7
17-Jul-11	26.6	26.9	27	26.9	26.9	27	27.2	27.4	28.1	28.7	29.9	30	28.8	29	29.3	29.4	28.8	28.1	27.6	27.3	27	26.9	26.7	27.1
18-Jul-11	27	26.8	26.9	26.8	26.7	26.6	26.8	27	27.1	26.6	27.5	29.2	30.2	30.3	31	30.1	29.5	28.9	28.3	28.1	27.9	25.8	25.6	25.6
19-Jul-11	25.7	26	26.3	26.5	26.6	26.6	26.9	28	28.8	29.3	30.1	27.3	26.2	28.1	28.2	28.5	28.1	26.6	26	26.4	26.7	27	26.9	26.6
20-Jul-11	26.8	26.9	26.2	26.5	26.6	27	26	25.7	26.2	26.6	27.1	27.6	28.2	27.7	27.7	27.1	27.3	27.2	26.9	26.9	26.9	26.6	26.8	26.9
21-Jul-11	26.8	26.9	26.4	26.5	26.5	26.3	26.6	27.5	27.6	28	28.5	29.9	30.2	30.5	29.8	30.7	30.1	29.7	28.8	28	28	28.1	28	27.8
22-Jul-11	27.7	27.6	27.1	26.9	26.4	26.8	27.3	28.2	29.1	30.4	31.1	31.1	31.7	31.9	31.6	31.9	30.5	29.4	28.7	28.4	28.2	28	27.8	27.9
23-Jul-11	27.5	27.5	27.5	27.3	27.1	27.2	27.4	29.3	29.9	29	29.7	30.6	31.2	31.2	31.5	31.4	31	30.6	29.3	28.8	28.5	28.4	28.3	27.9
24-Jul-11	27.8	27.7	27.5	27.2	27.2	27	27.4	28.6	29.3	30.2	30.9	30.7	31.2	31.1	31.8	31.6	31.5	30.5	29.6	29	28.9	28.7	28.5	28.3
25-Jul-11	28.3	28.2	28.2	28.1	27.9	27.9	28.2	28.8	29.3	30.2	31.1	32	32.5	32.4	32.6	32.9	32.3	31.4	30.6	29.8	29.5	28.9	28.7	28.4
26-Jul-11	28.1	27.9	27.8	27.3	27.3	27.2	27.6	29	29.6	30.1	30.4	31	31.3	32.3	31.9	31.5	31	30.1	29	28.4	28.3	28.3	28.3	28.1
27-Jul-11	28.1	27.9	27.9	27.8	27.7	27.7	27.9	29.7	30.7	31.6	31.9	32.4	32.8	32.5	32.3	31.8	31.2	30.8	29.4	28.8	28.5	28.4	28.2	28.2
28-Jul-11	27.9	27.9	27.9	27.8	27.8	27.7	28.2	30	30.5	31.8	32.4	32.3	32.3	31.9	32	31.2	30.4	29.4	29.9	29.4	29.6	29.3	29.2	28.9
29-Jul-11	28.8	28.7	28.5	28.3	28.2	27.5	25.6	26.4	27.5	27.9	28.9	29.3	29.5	30.6	27.6	28.4	28.3	28	27.7	27.6	27.7	26.4	26.2	26
30-Jul-11	26.2	26.1	26.2	26.3	26.2	26.2	26.5	27.4	28	28.1	29.1	29.4	29.7	30.5	30.9	29.7	29.4	28.4	28.1	27.9	27.6	27.6	27.7	27.4
31-Jul-11	27.1	27	26.9	26.8	26.8	26.6	26.8	28.1	29.1	30	31	31.7	31.8	31.6	31.4	31	30.8	29.5	28.6	28	28	27.6	27.5	27.4
1-Aug-11	27.3	27.2	26.9	26.8	26.5	26.6	27.2	28.2	28.4	29.4	30.5	31.1	31.5	32.2	32.1	32.2	31.8	31.2	29.5	29	28.2	27.8	28.1	27.7
2-Aug-11	27.8	27.4	27.1	27	26.9	26.7	27.2	28.7	29.2	29.8	30.8	30.9	31.4	32	31.9	31.8	31	30.4	29.2	28.8	28.6	28.4	28.2	28
3-Aug-11	27.7	27.6	27.5	27.2	27.1	26.5	27.2	28.3	29	29.8	30.4	30.9	32	32.2	32.4	32.1	31.3	30.5	29.2	28.7	28.5	28.3	28.1	27.8
4-Aug-11	27.5	27.2	27.1	27	26.8	26.9	27.3	28.4	29.4	30.3	31.3	31.9	32.2	32.9	32.4	31.7	31.2	30.7	29.4	29	28.8	28.7	28.4	28.2
5-Aug-11	28.2	28.1	27.9	27.6	27.4	27.4	27.7	28.1	28.5	30	30.1	31.5	32.2	31.5	32.3	32.3	31.7	31	29.8	29.1	28.9	28.6	28.5	28.6
6-Aug-11	28.2	27.6	27.6	27.6	27.5	27.5	27.6	29.2	30.6	30.8	31.2	31.5	32	32.2	32.7	32.4	31.7	30.9	30.3	29.9	29.5	29.3	29.2	29.1
7-Aug-11	29	28.6	28.6	28.3	28.2	28.1	28.6	30	30.4	31.7	32.1	32.3	32.5	33.8	33.1	33.3	32.1	31.5	30.4	30.2	30	29.7	29.5	29.3
8-Aug-11	29	28.7	28.7	28.5	25.6	26.2	26.7	27.8	29.8	30.2	31.3	31.4	30.5	29.8	29.4	29.6	29.5	29.6	29.4	29	28.8	28.7	28.6	28.3
9-Aug-11	28.2	28.3	28.3	27.9	26.4	25.9	26	26	25.7	27	28.7	29.9	29.3	29.3	28.3	27.6	28.2	27.6	27.3	27.4	27.2	27.1	25.6	25.9
10-Aug-11	25.9	26.2	26	26.2	26.2	26.2	26.3	25.8	26.2	27.2	27.2	27.7	26.1	25.4	25	25.8	26.6	27	26.6	26.4	26.6	26.4	26.4	26.1
11-Aug-11	26.3	26.2	25.9	25.8	25.7	25.7	26	28.1	28.7	29.1	30.6	30.9	31.5	32.1	31.9	30.9	30.2	29.5	28.7	28.3	28	27.7	27.8	27.7
12-Aug-11	27.5	27.3	27.3	27.1	27	27	27.4	29.2	29.2	31.5	31.5	31.2	31.2	30.1	30.1	31	31	30	29.1	28.8	28.3	28.2	27.8	27.5
13-Aug-11	27.7	27.4	27.4	27.4	27.4	27.4	27.7	28.2	28.9	29.9	29.7	30.4	31.2	31.5	31.5	32	31.4	30.3	29.3	28.8	28.5	28.1	27.8	27.6
14-Aug-11	27.5	27.8	27.7	27.5	27.7	27.7	27.7	28.5	28.2	29.3	29.6	30	30.8	31.8	31.7	31.5	31.3	30.5	29.3	28.9	28.3	27.9	27.8	28.1
15-Aug-11	28.1	28.1	27.9	27.7	27.7	27.8	28.1	29	29	29.6	31.1	30.8	31.6	31.7	32	31.4	31	30.1	29.6	29.1	28.8	28.6	28.3	28.2
16-Aug-11	28.2	28.2	27.7	27.8	28	27.7	27.9	28.9	29.5	30.2	31	31.4	31.8	31.1	29.8	29.9	31	30.7	29.5	29	28.9	28.3	27.9	27.8
17-Aug-11	27.7	27.5	27.4	27.1	27.1	27	27.5	29.2	30.4	30.2	31.2	30.1	27.5	28.8	29.5	29.5	29.6	29.2	28.3	27.8	27.6	27.3	27.3	27.2
18-Aug-11	27	26.8	26.9	26.5	26.8	26.6	27.2	28.2	29.8	29.6	31	31.4	31	31.5	31.7	31.4	30.3	29.1	28.6	28.3	28.1	28	28	27.9
19-Aug-11	27.6	27.8	27.5	27.3	27.2	27.4	27.7	28.9	30	29.8	30	30.7	31.4	32	32.3	31.8	31.2	30.3	29	28.6	28.3	28.4	28.2	28.1
20-Aug-11	28	27.8	27.7	27.6	27.6	24.9	26	27.4	28.5	30.4	30.9	31.7	32.4	32	31.8	31.3	30.9	29.8	28.8	28.3	28.1	28	28	27.9
21-Aug-11	27.7	27.7	27.6	27.6	27.7	27.6	28.3	30	29.8	30.4	31	31.7	30.7	30.3	30.7	30.8	30.5	29.6	28.9	28.6	28.3	28.2	28	28
22-Aug-11	27.6	27.5	27.6	27.8	27.7	27.7	27.9	28.3	28.9	29.9	30.2	30	29.1	29.5	28.7	29.7	29.6	29.9	28.7	28.1	28	27.9	27.8	27.6
23-Aug-11	27.6	27.5	27.4	27.7	28.1	27.8	28.2	28.6	29.7	30.4	31.3	32	31.4	31.1	31.4	32	31.6	30.5	29.7	29.4	29.2	29	28.8	28.8
24-Aug-11	28.6	28.6	28.1	28.3	28.2	27	27.9	28.6	28.1	30.4	30.8	31.2	31.3	31.6	32.2	31.9	31.4	30.4	30	29.5	29.1	29.1	29	28.9
25-Aug-11	28.5	28.2	28	28.1	28	27.8	28	28.6	29.4	30.1	30.6	30.5	28.7	27.5	27.5	27.1	28	28.2	28.2	28.8	28.1	28	28.1	27.8
26-Aug-11	27.9	27.9	28.2	28	28.2	27.3	27.2	27.2	27.8	29	30.7	31.1	31	31.2	31.1	31.1	30.1	29.8	29.1	28.8	28.8	28.8	28.3	28.2
27-Aug-11	28.1	28	27.8	27.6	27.6	27.9	27.9	28.5	29.2	31	31.7	32.7	32.5	31.9	31.2	29.1	28	29	29.9	30	29.5	29.3	29.3	29.3
28-Aug-11	29.2	29.3	29.1	29	28.8	28.7	28.5	29	29.5	31.2	31.4	32	32.6	32.1	32	31.8	32.1	31.7	31	30.9	31	31	30.1	29.6
29-Aug-11	29.7	29.5	29.6	29.5	29.4	29.3	29.4	30.2	31.3	31.4	32.5	33.3	34.3	32.8	33	33	32.6	32.5	31.5	27.5	28.7	29.2	29.1	29.2
30-Aug-11	28.9	29	28.8	28.6	28.6	28.7	29.1	29.5	29.9	30.4	32.4	32.6	32.9	33.5	33.8	32.9	32.9	31.8	31.2	30.8	30.6	30.2	30	29.9
31-Aug-11	29.9	29.7	29.3	29.3	29	28.8	29.6	29.9	30.9	32.1	33.2	33.2	33	33.3	33.8	33.9	32.6	28.3	28.5	29.8	29.7	29.3	29.1	29.1
1-Sep-11	28.8	28.3	26.6	27	27.5	27.4	27.5	27.9	28.3	29.1	30.1	31	29.5	28.3	28.5	28.1	27.6	27.7	27.6	27.9	27.9	27.9	27.7	27.4
2-Sep-11	27.3	26.9	26.9	27.2	27.2	27.2	27.4	28.1	28.7	29.4	30.4	30.1	31.3	30.9	30.9	30	29.5	29	28.4	28	27.8	27.8	27.9	27.9
3-Sep-11	27.9	27.3	27.6	26.1	25.6	25.5	25.7	25.4	26.2	26.8	27.7	28.2	28.6	31.1	29.7	29.6	28.4	27.7	27.2	27.2	27.1	27.2	27.3	27.3
4-Sep-11	27.5	27.5	26.2	26.2	26.3	26.2	26.7	28	29.4	30.8	31	28.4	27.9	29.2	31	31	29.2	28.3	27.8	27.8	27.6	27.6	27.7	27.7
5-Sep-11	27.8	27.7	27.9	27.9	27.8	27.6	27.9	28.6	28.5	28.9	29.2	30.8	30.7	30.7	31.2	31.1	30.7	29.9	28.7	28.4	28.3	28.2	27.9	27.8
6-Sep-11	27.6	27.6	27.5	27.4	27.1	27.2	27.4	28.4	29.7	29.1	29.4	31.3	30.7	31.5	31.2	30.9	30.2	29.1	28.5	28.2	28.3	28.3	28.3	28
7-Sep-11	28.1	27.9	27.7	27.7	27.4	27.4	27.2	28.3	26.4	29.7	30	30.9	31.6	31.4	31.3	31	30.1	29.3	28.6	28.3	28.3	28.4	28.3	28

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
8-Sep-11	28	27.9	27.7	27.6	27.4	27.5	27.5	27.9	28.8	30.4	31.6	31.8	32.2	31.8	31.5	30.7	30.2	29.1	28.5	28.6	28.4	28.2	28.2	28.2
9-Sep-11	28	27.8	27.7	27.6	27.4	27.5	27.5	28.3	29	30.1	30.9	31.6	31.6	31.8	31.5	30.3	29.3	29.2	29.1	29	28.8	28.6	28.6	28.6
10-Sep-11	28.4	28.4	28.2	26.4	26.8	26.7	27.2	27.9	28.9	29.8	31.3	31.1	30.9	30.6	30.5	30.3	29.9	29.2	28.6	28.4	28.2	28.2	28.1	28
11-Sep-11	25.8	26.4	26.8	27	26.9	27	26.8	26.8	27.2	29.3	29.7	30.4	28.9	29.5	30.2	30	29.5	28.5	28.1	28.1	28.1	28.2	28.1	25.7
12-Sep-11	25.5	26.4	26.7	26.8	26.8	27	27.1	27.7	28.3	29.5	29.9	30.4	31.3	31.3	31	29.3	29.4	28.4	27.9	28	27.8	27.8	27.9	27.8
13-Sep-11	27.7	27.6	25.7	25.5	25.8	25.7	26.3	27.4	28.6	29.6	30.5	30.8	31	31.7	31.1	30.5	30	28.8	28.3	28	28	27.9	27.6	27.5
14-Sep-11	27.6	27.3	27.4	27.1	26.6	26.7	27.1	27.9	29.3	30	31.6	31.7	32.3	31.6	31.3	31.1	30.3	28.9	28.6	28.4	28.2	27.9	27.9	28
15-Sep-11	27.9	27.7	26.5	23.4	23.7	24.2	24.8	25.9	28.3	29	29.6	30.2	31	31.3	30.7	30.8	29.6	28.6	27.6	27.8	28.1	28	28	28
16-Sep-11	27.9	27.8	27.3	27.1	27	26.8	27.1	28	29.6	29.3	29.9	31.1	30.6	31.7	30.8	29.9	29.3	27.7	27.4	27.3	27.2	27.2	27.6	27.5
17-Sep-11	27.5	27.6	27.4	27.4	26.9	27.5	27.6	28.5	28.9	29.4	30.4	30.4	31.9	31.3	31.6	31.1	30.1	29.1	28.5	28.5	28.3	28.3	28.1	28.1
18-Sep-11	28.1	27.9	28	27.9	28.1	27.8	27.6	27.6	28.4	29.3	28.7	28.3	28.1	28.6	29.7	29.3	29.4	28.2	27.7	27.5	27.4	27.6	27.6	27.6
19-Sep-11	27.6	27.4	27.5	27.6	27.3	27.2	27.4	27.8	28.6	29.5	29.7	31	30.4	31.1	30.8	30.1	28.9	28.2	25	25	25.8	26	26.2	26.1
20-Sep-11	25.9	25.7	25.7	25.5	25.2	25.1	24.8	25	24.7	25.5	26.5	26.8	27	27.2	27	26.7	26.3	26	25.8	25.5	25.7	25.6	25.3	24.8
21-Sep-11	24.2	23.8	23.6	23.3	23	22.8	22.8	23.6	25	25.8	26.8	26.9	27.1	27.1	27.8	27.6	27.3	27	26.9	26.8	26.6	26.6	26.4	25.9
22-Sep-11	25.5	25	24.6	23.8	23.8	23.4	23.8	24.3	25.2	25.2	25.9	26.2	26.7	26.7	26.5	26.2	26.3	26	25.9	25.6	25.6	25.5	25.6	25.7
23-Sep-11	25.8	25.4	25.1	24.5	24.3	24.1	24.2	24.1	24.6	25.3	25.7	25.3	26.2	26.8	26.9	26.3	26.1	25.7	25.7	25.4	25	25	24.9	24
24-Sep-11	24.7	24.7	24.5	24.4	24.1	23.9	23.8	23.9	24.1	24	25.6	27.2	27.4	26.9	26.4	25.6	25.7	25.7	25.7	25.8	26.2	26.1	25.6	25.6
25-Sep-11	25.4	25.3	25.1	25.3	24.2	24.3	24.8	25.6	25.8	26	26.2	24.2	24.6	25.7	25.6	25.8	25.2	24.2	24.2	23.7	24.3	24.5	25.1	25
26-Sep-11	25.4	25.5	25.6	25.3	25.5	25.5	25.5	26	26.3	26.7	27.4	29.3	29.8	30.2	29.7	29	27.8	27	26.8	26.7	26.5	26.6	26.5	26.2
27-Sep-11	26.2	26.2	26	26	26	26	26	26.7	28.4	28.2	30.2	30.1	30.5	30.7	29.5	29.6	29	28	27.3	26.7	26.7	26.6	26.4	26.2
28-Sep-11	25.8	25.9	26.3	26.3	26.6	26.4	26.4	27.2	28.2	29	29.9	30.4	31.7	31.4	31.7	31.6	31.3	30.8	29.1	29.6	30	29.7	27.4	27.8
29-Sep-11	27.2	26.2	27.7	27.8	27.4	26.8	26.7	26.7	26.2	26.7	25.9	27.2	27.6	26.3	27.5	25.7	27.1	27.4	27.5	27.4	27.4	27.5	27.3	27.3
30-Sep-11	27.2	27.1	27	27	26.8	26.8	26.9	27.2	28.4	28.6	28.3	29	28.6	28.6	28.3	27.8	27.4	27.3	27.2	27.2	27	26.9	27.1	26.8
1-Oct-11	26.2	26.7	25.6	25.3	25.5	25.6	25.6	25.7	25.8	26.1	26.1	26.2	26.4	27.1	26.7	27.1	26.2	25.8	25.6	25.4	25.6	25.4	25.3	25.2
2-Oct-11	25.5	25.4	25	24.9	25.1	24.7	25.1	26	26.9	27.1	26.4	25.7	24.7	24.4	23.8	23.8	24.1	24.3	24.2	24	23.8	23.7	23.9	23.6
3-Oct-11	23.1	22.5	22.4	21.7	21.9	22.1	22.4	22.2	22.7	23.3	23.9	23.5	23.7	22.9	22.6	22.3	21.8	21.4	21	21.2	21.2	21.5	21.6	21.7
4-Oct-11	21.6	21.8	22	21.9	21.8	22.2	22.2	22.2	22.9	22.9	23.8	24.2	24.5	24.7	24.7	24.7	24.2	24.1	24.2	23.9	24.2	24.3	24.3	24.4
5-Oct-11	24.2	23.5	22.8	22.5	22.6	22.9	23	23.1	24.2	25.2	25	24.9	25.1	25.7	25.3	24.9	24.6	24.4	24.1	23.8	23.7	23.6	23.9	23.6
6-Oct-11	23.3	23.2	22.9	22.9	22.9	22.8	22.9	23.7	25	25.3	26	26.8	28.1	26.5	27	26.4	25.5	25.2	24.8	24.8	24.7	24.8	24.8	24.8
7-Oct-11	24.8	24.7	24.6	24.5	24.4	24.2	24.4	24.9	25	25.4	26.3	27	27.9	27.2	26.7	25.9	25.3	24.9	24.7	24.8	24.9	24.9	24.9	24.9
8-Oct-11	24.8	24.6	24.4	24.4	24.3	24.1	24.1	24.6	25.3	26.6	27.8	28.3	28.8	28.2	27.9	27.2	26.5	25.4	25.1	25.2	25.2	25.1	25.1	25.2
9-Oct-11	25.1	24.8	24.8	24.5	24.3	24.2	24.7	25.7	26.7	27	28.4	29.6	30	29.9	29.2	28.7	27.4	26.2	26.1	26	25.9	25.5	25.5	25.5
10-Oct-11	25.6	25.9	26.4	26	26.3	26.2	26.5	27	27.7	27.6	27.6	28.4	29	28.4	26	24.7	25.2	24.3	24.5	24.9	24.6	24.2	24.2	23.9
11-Oct-11	24.3	24.3	23.8	24.2	24.1	24.2	24.3	24.8	25.2	25	25.3	24.6	24.6	24.2	24.7	24.9	25	24.7	25.1	24.7	24.3	24.1	24.1	24.2
12-Oct-11	24.2	24.3	24.6	24.5	24.3	23.3	23.5	23.6	23.9	24	24.6	24.6	24.4	24.4	24.4	24.4	24.3	24.2	24.4	24.4	24.5	24.5	24.5	24.5
13-Oct-11	24.5	24.5	24.6	24.4	24.4	24.3	24.3	24.3	23.8	23.7	24.3	25.9	26.1	26.5	26	24.5	24.3	24.2	24.4	24.6	24.6	24.6	24.7	24.5
14-Oct-11	24.6	24.2	24.1	24.1	24.1	24	24.2	24.6	24.8	24.8	25.1	26.5	26.7	27.5	27	26.9	27	26.3	26	26.4	25.7	25.4	25.2	24.9
15-Oct-11	24.2	23.2	23.2	23.4	23.3	23.2	23.2	23.4	23.3	23.7	24.8	26.3	27.2	28	27.2	27.5	27	26.2	25.8	25.5	25.4	25.2	24.9	24.5
16-Oct-11	24.2	23.9	23.8	23.5	23.6	22.9	23	23.4	24.4	25.7	27.3	27.3	28.9	28.8	28.8	28.4	27.8	27.4	25.1	24.6	24.4	24	23.9	23.5
17-Oct-11	23.6	23.2	23	22.8	22.7	22.7	22.6	23.5	24.4	25.8	26.9	27.6	28.6	28.9	29	28.6	27	25.2	24.5	24.2	23.9	23.6	23.6	23.7
18-Oct-11	23.2	23.2	23	22.7	22.1	22.3	22.5	23.3	24.1	25.4	26.4	27.5	27.5	27.3	26.5	25.6	24.9	23.9	23.7	23.8	24	24.2	24	23.7
19-Oct-11	23.6	23.5	23.2	22.8	22.5	22.4	22.5	22.8	23.5	24.6	25	26	26.1	25.9	25.5	24.9	23.9	23.1	23	22.9	22.9	22.7	22.9	22.9
20-Oct-11	22.8	22.3	22.1	22	21.3	20.9	21.1	22	23.1	25	26.1	27.4	27.9	26.4	26.4	26.1	25.2	23.9	23.4	22.7	22.2	22.1	22.2	22.3
21-Oct-11	22.1	22	22	21.8	22.3	22.2	22.6	23.2	24.2	25.9	26.7	27.2	27.8	28.4	28	27.1	26.2	25.2	24.3	23.8	23.6	23.6	23.4	23.3
22-Oct-11	23.3	23	23.2	23.4	23	23	23.2	24	25	25.4	27.2	27.7	27.6	27.4	26.8	26.4	25.3	24.5	24.1	24.1	24	23.9	23.9	23.9
23-Oct-11	23.9	23.7	23.7	23.8	23.7	23.4	23.4	23.6	24.2	24.8	25.3	26.9	27.1	27.1	26	25.6	25.1	24.3	23.8	23.7	23.5	23.4	23.4	23.2
24-Oct-11	23.1	22.9	22.7	22.5	22.3	22.3	22.4	23.7	25	26.7	27.4	27.7	28.4	28.2	28.3	28.5	27	26.1	25.6	25.5	25.4	25.3	24.9	24.9
25-Oct-11	24.5	24.1	24.4	23.7	24.1	24.1	24.5	25.2	25.8	26.9	26	26.1	26	26	24.1	24.1	23.8	23.7	23.4	22	22.3	22.1	22.4	22.3
26-Oct-11	21.8	21.5	21.5	21.5	21.4	21.3	21.3	21.4	22.5	23.1	24.7	25.3	25.6	25.4	23.7	23.3	22.9	22.8	22.7	22.7	22.9	22.8	22.5	21.6
27-Oct-11	21.3	21.3	21.5	21.9	21.5	21	21.6	21.8	23.1	23.8	24.4	25.2	25.7	26.1	25.9	25.1	24.3	23.2	22.9	22.8	23.2	22.6	22.5	22.2
28-Oct-11	22.6	22.8	22.8	22.9	22.6	22.7	22.5	23	24.2	25.6	26.1	25.5	26.1	26	25.7	25.5	25.1	24.4	24.2	24	23.7	23.4	23.4	23
29-Oct-11	22.8	22.8	22.4	22	21.9	21.7	21.6	22	23.4	24.7	26.3	26.7	26.9	26	25.8	26	25.6	24.9	24.7	24.1	23.8	23.4	23.1	22.8
30-Oct-11	22.7	22.7	22.5	22.6	22.1	21.9	22.2	22.6	23.4	24.4	25.3	26.9	27.1	27.1	26.5	25.7	24.5	23.7	23.4	23.4	23.9	23.6	23.6	23.6
31-Oct-11	23.4	23.3	22.9	22.8	22.6	22.7	22.5	23.2	23.9	25	26.5	26.1	26.5	26.6	26.2	25.5	24.4	23.6	23.3	23.2	23	23.1	23.1	23
1-Nov-11	22.9	22.6	22.5	22.4	22.2	21.9	21.7	22.4	23.4	25.2	26.2	26.9	27.8	27.9	27	26.5	25.3	24.1	23.6	23.5	23.4	23.2	23.2	23.3
2-Nov-11	23.6	23.6	23.5	23.2	23.2	23.1	23.1	24	24.4	25.6	27.3	27.1	27.6	28.5	28.8	27.9	26.1	25.2	25	24.9	24.7	24.5	24.1	24.1
3-Nov-11	24	23.9	23.8	23.9	23.8	23.7	23.8	24.5	25.8	27.6	28	28.1	29.6	29.9	28.3	27.2	26.1	25.4	25.3	25.3	25.2	25.1	25	24.9
4-Nov-11	24.7	24.5	24.3	24.4	24.3	24.3	24.3	24.8	26.4	27	28.3	29.4	29.9	28.7	28.5	28.7	28.3	27	26.3	25.5	25.2	25	24.8	24.7
5-Nov-11	24.6	24.6	24.6	24.4	24.1	24.4	24.5	24.9	25.9	27.6	28.9	29.1	28.6	28.2	28.7	29.2	28.4	26	25.6	25.6	25.7	25.7	25.7	25.5
6-Nov-11	25.5	25.4	25.5	26.1	25.8	25.6	25.5	25.5	26.1	27.1	27.8	28.6	28.7	28.4	26.3	26.3	26.1	25.9	25.8	25.8	25.6	25.5	25.2	25.3
7-Nov-11	25.4	25.3	25.3	25.5	25	25.6	25.3	25.8	26.3	27	27.6	26.9	25.9	27.4	25.9	25.3	25.2	24.7	23.8	24.1	24.4	24.5	24	23.2
8-Nov-11	22.4	22	22.1	21.6	21.8	21.8	22.2	22.5	22.8	23.2	23.2	23	23.1	22.3	22.1	22.2	22.1	22.3	21.9	22.2	22	21.9	21.9	21.5
9-Nov-11	21.1	21.1	21	20.4	20	19.7	19.5	19.4	19.5	19.4	19.3	19.6	19.5	19.3	19.4	19.3	19.2	19	19	19.2	19.4	19.1	18.6	18.7

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
10-Nov-11	18.3	17.9	17.8	17.5	17.4	17.5	17.6	17.4	17.8	18.8	19.7	20.2	20.4	20.5	20.4	20.1	20	19.6	19.5	19.5	19.2	19.1	19	18.8
11-Nov-11	18.7	18.5	18.2	18.2	17.8	17.2	17.4	17.9	18.6	19.4	20.5	21.7	22.3	22.4	22.3	22.2	21.9	21.3	21.2	21.3	20.8	21	20.8	20.9
12-Nov-11	20.9	20.7	20.6	19.8	19.3	19.3	19	19.9	21.6	23.2	24.8	24.5	24.8	24.7	24.7	24.4	23.6	22.2	21.9	21.5	21	20.6	20.6	20.4
13-Nov-11	20.1	20.1	19.9	21	21.3	21.5	21.2	21.9	23	24.6	25.6	26.5	27.2	26.9	25.7	24.8	23.8	22.9	22.4	22.2	22	22.1	22.3	22.4
14-Nov-11	22.4	22.4	22.4	22.4	22.3	22.1	22.3	22.5	22.7	23.7	24.1	25	25.2	25.4	25.4	25	23.5	22.6	22.4	22.3	22.4	22.4	22.3	22.3
15-Nov-11	22.3	22.1	22.2	22	22.2	22.1	21.9	22.1	23.4	24.7	25.5	27.1	25.9	25.7	24.8	24.3	23.3	22.7	22.6	22.6	22.6	22.5	22.4	22.2
16-Nov-11	22	22	21.5	21.2	21.4	21.6	21.2	21.6	23.1	24.2	25.3	26	26.3	25.2	25.2	24.3	23.9	23	23	23.1	22.9	22.8	22.7	23.3
17-Nov-11	23.5	24	24.1	23.8	24	24.2	24.5	24.5	23.5	24.1	23.9	23.4	24	22.6	22.5	22.3	22.4	22.8	22.6	22.4	22.5	22.5	22.4	22.3
18-Nov-11	22.3	22.4	22.5	22.5	22.7	22.6	22.8	23	23.6	25.5	26.2	25.9	26.1	26.3	25.8	25.6	25	24.9	24.6	24.3	24	23.9	23.9	23.8
19-Nov-11	23.9	24	24	23.8	23.7	23.7	23.6	23.6	24.8	26	26.4	26.3	26.5	26.9	27.1	26.5	26.2	25.8	25.8	25.4	25.5	25	24.7	24.2
20-Nov-11	23.6	23	22.6	22.4	22	21.6	21.1	21.4	22.5	23.1	23.8	24.9	24.4	24.3	24.3	23.5	22.7	22.3	22.2	22.2	21.9	21.9	21.7	21.5
21-Nov-11	21.1	20.9	20.8	20.7	20.5	20.3	20.2	20.4	20.9	21.1	20.9	21.8	22.2	21.9	21.3	21.1	21	20.7	20.7	20.9	20.9	20.8	20.6	20.5
22-Nov-11	20.5	20.3	20.1	19.8	19.8	20	20.2	20.5	21.4	22	22.9	23.3	23.3	23	23.8	23.4	23.1	22.9	22.7	22.7	22.6	22.5	21.8	22.4
23-Nov-11	22.1	21.6	21.5	21.4	21.2	21.2	21.1	21.1	21.2	21.3	21.5	22.1	23.5	24.2	24.2	23.8	23.2	22.9	22.8	22.5	22.1	21.3	20.8	20.4
24-Nov-11	20.4	20	19.9	19.5	19.3	19	18.5	18.6	19.7	20.8	21.8	22.5	23.5	23	22.7	21.8	20.9	20.2	20.3	20.5	20.4	20.3	20.3	20.1
25-Nov-11	19.8	19.6	19.5	19.2	18.9	18.9	18.8	19.1	19.8	20.2	20.9	20.9	20.7	20.9	20.3	20.2	20.1	19.9	20	19.8	20	20.1	20.1	20
26-Nov-11	20.1	20	19.8	19.7	19.7	19.5	19.7	19.9	20.6	21	21.9	22	21.7	22.3	22.3	21.9	21.4	21	20.6	20.6	20.5	20.4	20.3	20
27-Nov-11	20	19.8	19.6	19.4	19.2	18.8	18.6	19.6	21.1	23.4	24.4	24.9	25.5	25.9	25.6	24.3	22.9	21.4	20.8	20.6	20.3	20.3	20.2	19.9
28-Nov-11	19.6	20.1	20.1	20	19.6	19.4	19.6	20.2	21.6	23	24.4	24.3	25.2	24.8	24.5	23.9	22.9	21.7	21.3	21	21	21.3	21.3	21.2
29-Nov-11	21.1	21.1	21.2	21.2	21.1	21	21	21.6	22.5	24.4	24.7	25.2	25.3	25.5	25.1	24.8	23.8	22.6	22	21.7	21.9	22	22	22.1
30-Nov-11	21.6	21.6	21.6	21.5	21.4	21	21.2	21.6	22.7	24.5	25.2	25.3	26.2	26.1	25.8	24.8	24	23.2	22.8	22.5	22.3	21.6	21.2	20.9
1-Dec-11	21.4	20.9	20.5	20.1	19.7	18.9	18.3	18.2	18.8	18.9	18.3	18.5	18.7	18.6	18.3	17.7	17.6	17.1	16.8	16	15	14.4	14.2	14.1
2-Dec-11	13.7	13.3	13	13	12.8	12.9	12.7	12.9	13	14	15.5	16	17.2	17.8	17.7	17.3	16.3	15.3	14.8	13.9	13.5	12.7	12.6	12.4
3-Dec-11	11.6	11.3	11.2	11.2	11.2	11.1	11.4	11.7	13.1	14.5	16.8	17.8	19.3	20.2	20	19	17.5	16.2	15.9	16.1	15.9	15.7	15.8	15.8
4-Dec-11	15.5	16	15.7	15.3	15.2	14.6	14.3	14.9	15.9	17.9	19.9	20.7	21.2	20.7	20.3	19.9	18.8	17.7	18	18	17.8	18.2	18.3	18.1
5-Dec-11	18.2	18.1	18	18.2	18	18	18	18.5	19.1	19.9	20.1	20.1	19.4	18.7	18	17.7	18.1	18.3	18.5	18.2	18.2	18	18.2	17.7
6-Dec-11	17.7	17.5	17.2	17.3	17.4	17.9	18.1	18.6	19.4	20.1	20.3	21.8	21.7	21.6	21.3	21.2	21	21.4	21.3	21.7	21.9	21.3	20.6	19.9
7-Dec-11	20.1	20	20.2	20.3	20.7	20.8	21.2	21.3	22.8	24.9	24.6	24.8	24.6	24	23.7	23.9	22.7	22.1	22.4	23.1	23	22.8	22.5	22.3
8-Dec-11	22.1	22.1	21.4	21	21.2	21.1	20.8	20.4	20.1	20.7	21.6	21.9	22.6	23	22.7	22.1	20.9	19.3	18.2	17.1	16.3	15.5	15.3	14.8
9-Dec-11	14.5	14.2	14.1	13.8	13.6	13.4	13.3	13.2	13.1	13	13.2	14.3	15	15.2	15.7	14.7	14.3	14.1	13.8	13.6	13.3	13.1	13	12.6
10-Dec-11	12.3	11.8	11.7	11.3	11.1	10.8	10.2	10.3	11	12.3	13.4	14.1	15.4	16	16	15.5	14.9	14.2	13.6	12.9	12.1	11.4	10.7	10.2
11-Dec-11	9.9	9.8	9.5	9.4	8.9	9	9.2	9.6	10.7	12.3	13.9	15.1	15.9	16.3	16.6	16.3	15.3	14.6	14.1	14	13.5	13.8	13.5	13.1
12-Dec-11	12.5	12.4	11.3	11.9	11.4	11.4	10.8	12.1	12.8	14.3	16.2	17.6	19	19.5	19.3	19.2	18	17.4	17	16.8	16.4	16.3	16.1	15.4
13-Dec-11	14.8	14.4	13.8	14	14.7	13.7	13.6	14.1	15.8	17.6	18.7	19.9	21.2	21.2	22	20.7	19.1	17.6	17.3	17.6	17.6	17.4	17.4	17.5
14-Dec-11	17.7	17.5	17.7	17.6	17.6	17.9	17.6	18.2	19	20.5	20.7	21.6	0	0	0	0	0	0	0	0	0	0	0	0
15-Dec-11	18.2	18	18.1	18.1	17.6	17.7	17.4	18.1	18.7	19.7	20.8	21.6	23.1	22.6	22.7	21.9	21.1	20	19.5	18.5	17.8	17.4	17.5	17.3
16-Dec-11	17.1	16.7	16.4	16.1	15.3	14.8	14.8	14.7	14.8	15.9	17.3	18.1	18.2	0	19	18.4	17.5	17.1	16.9	16.5	16.4	16.1	15.8	15.8
17-Dec-11	15.5	15.2	14.7	14.6	14.3	13.9	14.1	13.8	14.8	15.6	15.9	17.3	17.7	17.5	17.5	16.6	15.8	15	14.9	14.7	15.2	15.7	15.9	15.6
18-Dec-11	15.3	15	14.2	13.7	13.1	13.1	13.1	13.8	14.2	16	17	18.7	19.3	19.4	19.5	18.7	17.2	16	15.6	15.4	15.3	15.1	14.9	15
19-Dec-11	14.8	15.2	15.1	15	14.3	13.6	13.3	13.6	14.6	16.5	18	19.2	20	20.2	20.3	18.9	17.6	16.6	16.3	16.3	16.7	16.8	16.8	16.7
20-Dec-11	16.4	16.5	16.5	16.3	16.4	16.6	16.8	17	17.5	17.9	17.9	18.4	18.4	18	17.2	17.1	16.9	16.6	16.6	16.3	16.4	16.4	16.6	16.7
21-Dec-11	16.7	16.7	17.2	18.3	18.5	18.4	18.7	19	19.4	19.8	20.7	21.2	21.9	22.3	22.2	22.5	21.6	19.5	19.1	18.7	18.4	18.2	18	17.5
22-Dec-11	17.5	17.6	17.5	17.2	16.9	16.6	16.2	16.1	16.1	17.5	19.1	19.8	20.6	20.5	20.4	19.8	18.9	18.1	17.5	16.9	16.7	16	15.8	15.6
23-Dec-11	15.2	14.6	14.2	13.4	12.9	12.8	12.4	12.2	13.3	14.6	15.9	16.8	17.7	17.8	17.7	16.9	16	14.5	13.9	13.1	12.5	12.2	12	11.5
24-Dec-11	11.4	11.2	11.1	10.9	10.9	10.5	10.1	10.4	11	12.2	13.3	14.4	15.8	15.6	15.8	15.3	14.3	13.6	13.2	13.1	12.8	12.3	12	11.7
25-Dec-11	11.5	11.2	11	10.6	10.3	10.1	9.8	10.1	11	12.6	13.7	15.4	15.6	16.5	16.1	16.2	15.4	14.3	14.2	14.4	13.9	14.2	14.3	14.5
26-Dec-11	14.6	14.6	14.5	14.3	14.1	13.7	13.7	13.8	14.2	15	16.1	16.6	17.3	17.6	17.6	17.4	16.4	15.6	15.3	15.3	15.4	15.2	15.4	15.4
27-Dec-11	15.4	15.1	15.1	14.8	14.8	14.2	14.3	14.5	15.3	16.7	17.5	18.2	18.2	18.6	18.4	17.8	16.9	16.3	16.1	16.2	16.2	16.2	16.2	16.1
28-Dec-11	16.1	15.6	14.9	14.8	14.7	14.3	13.9	14.7	16.5	18.4	20	21.2	21.1	22	21.9	20.6	19.3	17.6	16.8	16.5	16.2	16	16	16
29-Dec-11	15.7	15.8	15.5	15.2	15.4	15.3	15.7	15.9	16.6	17.9	19.7	20.8	21.7	21.3	20.4	19	17.8	17.1	16.9	17	17.2	17.2	17.1	17
30-Dec-11	16.8	16.7	16.7	16.9	16.7	16.4	16.1	16.5	16.8	17.3	18.8	20.2	19.8	18.5	18.3	17.9	17.6	17.2	17	16.9	16.5	16.4	16.5	16.4
31-Dec-11	16.2	16.1	15.8	14.6	14.4	14.3	14.5	14.7	15.6	16.7	17.4	18.7	19.4	20.1	19.5	18.6	17.9	16.6	15.8	15.5	15.5	15.7	15.8	16

Hourly Relative Humidity Data (%) at King's Park Weather Station in Year 2011

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
1-Jan-11	42	47	46	39	40	41	47	51	46	48	47	42	44	45	50	57	57	59	62	64	65	65	67	72
2-Jan-11	68	70	73	73	71	69	58	56	63	64	60	55	55	56	58	59	56	62	62	63	66	69	69	73
3-Jan-11	69	63	68	69	66	64	61	62	66	69	70	71	71	70	72	75	76	78	75	75	74	74	73	76
4-Jan-11	80	80	86	87	88	90	89	89	85	88	86	81	80	81	78	77	73	72	71	74	75	76	76	78
5-Jan-11	79	80	81	81	82	82	84	82	82	81	74	72	69	68	71	70	74	74	77	78	77	79	80	81
6-Jan-11	81	82	79	78	76	76	75	74	73	71	65	60	55	55	55	55	58	60	58	61	59	59	62	63
7-Jan-11	63	67	66	66	66	65	65	64	63	61	60	56	54	52	50	50	51	51	54	55	56	59	59	59
8-Jan-11	60	60	68	66	67	68	66	65	62	60	57	53	51	51	51	53	60	66	72	76	75	62	74	58
9-Jan-11	54	64	66	56	55	57	56	54	50	47	42	43	41	41	43	43	43	48	50	49	53	53	53	51
10-Jan-11	52	50	50	52	47	51	53	51	49	46	45	45	43	43	44	49	51	58	55	50	57	55	57	56
11-Jan-11	57	54	56	57	55	47	49	47	49	50	50	48	52	55	57	60	63	64	66	66	68	68	65	73
12-Jan-11	84	91	94	93	95	92	94	94	95	94	92	91	85	83	80	79	80	80	82	80	79	80	81	83
13-Jan-11	85	84	85	85	84	83	81	80	76	72	67	65	60	58	59	63	65	73	77	82	82	76	77	72
14-Jan-11	72	78	79	79	76	75	74	73	66	63	58	58	54	54	55	55	62	64	67	71	72	75	79	77
15-Jan-11	75	76	68	64	68	64	65	63	59	56	51	44	42	41	40	39	40	46	44	45	50	47	48	51
16-Jan-11	50	50	48	48	48	48	50	50	49	48	48	46	45	46	45	49	53	60	60	63	65	66	67	67
17-Jan-11	68	69	64	64	62	68	70	57	54	49	43	41	39	39	43	50	55	59	62	67	73	74	73	72
18-Jan-11	76	77	77	76	75	74	74	74	70	66	59	54	53	53	51	57	63	66	76	81	79	75	81	77
19-Jan-11	83	84	81	82	86	86	85	84	77	69	65	62	60	62	68	74	78	83	84	85	86	87	86	87
20-Jan-11	89	89	91	91	90	89	90	79	66	63	59	56	55	54	53	53	52	52	54	56	56	59	60	63
21-Jan-11	65	67	65	67	64	65	65	65	62	57	53	50	49	46	47	47	48	51	53	55	57	55	60	61
22-Jan-11	60	64	63	65	66	66	68	71	74	74	73	70	68	67	68	70	68	72	76	77	78	74	70	71
23-Jan-11	76	79	80	78	77	76	77	71	65	60	59	54	56	56	60	64	67	71	76	64	56	57	68	67
24-Jan-11	60	63	64	65	64	68	74	65	63	60	60	60	56	56	53	60	63	64	62	63	61	64	67	75
25-Jan-11	76	76	75	74	76	76	77	76	72	64	58	57	54	55	57	61	64	71	74	78	82	82	82	83
26-Jan-11	78	83	81	80	81	80	76	79	66	62	59	53	54	55	59	63	70	77	82	85	87	86	84	85
27-Jan-11	84	85	83	84	83	82	83	81	74	67	61	60	59	62	60	63	72	82	85	85	86	84	84	84
28-Jan-11	85	84	86	88	88	84	76	74	68	62	61	59	57	55	52	55	52	55	51	54	52	52	52	53
29-Jan-11	54	54	51	50	51	53	51	53	52	51	48	45	40	41	40	39	40	40	42	42	42	44	46	50
30-Jan-11	51	51	53	51	54	56	57	62	52	48	47	45	43	45	45	42	41	44	42	45	46	44	45	46
31-Jan-11	57	52	54	53	53	56	54	55	53	49	45	43	43	45	49	53	59	63	69	74	75	80	78	77
1-Feb-11	77	76	76	77	80	80	81	80	72	61	59	54	53	51	53	59	63	65	75	76	71	77	77	69
2-Feb-11	72	72	78	76	74	75	74	62	56	55	50	47	49	48	47	45	52	57	59	62	66	78	76	76
3-Feb-11	80	83	83	82	83	84	83	83	79	72	67	65	60	58	61	63	66	71	78	82	84	82	83	85
4-Feb-11	88	90	87	87	87	88	87	82	77	69	62	57	56	56	59	62	66	74	79	79	78	82	87	81
5-Feb-11	81	79	84	87	89	80	79	79	72	57	49	44	44	46	46	51	56	66	75	79	81	73	72	71
6-Feb-11	71	72	69	70	71	61	61	57	54	51	46	46	46	46	47	47	51	59	62	66	70	73	75	81
7-Feb-11	81	82	82	72	63	61	62	58	56	53	52	45	42	42	44	48	57	68	74	78	82	83	85	86
8-Feb-11	87	87	88	87	88	89	86	77	70	65	60	59	58	58	59	65	72	78	83	88	91	93	94	96
9-Feb-11	97	98	97	95	94	93	94	92	87	80	71	68	71	72	72	74	80	81	79	82	88	89	89	89
10-Feb-11	89	89	88	89	86	86	86	82	80	74	69	67	65	65	67	70	74	78	83	83	85	86	89	91
11-Feb-11	93	91	90	90	88	93	90	92	93	94	86	77	79	82	81	62	59	58	58	56	56	58	58	59
12-Feb-11	61	69	68	69	69	69	71	74	73	70	67	68	72	72	67	66	71	73	72	76	78	77	77	75
13-Feb-11	75	69	68	71	75	74	78	86	85	85	93	94	92	95	92	95	93	94	90	89	88	83	78	72
14-Feb-11	70	70	69	69	65	67	82	80	75	70	70	70	65	66	63	63	63	61	56	56	59	67	80	72
15-Feb-11	74	70	70	68	75	75	79	84	90	88	90	91	88	88	87	87	83	87	88	88	90	92	92	90
16-Feb-11	92	93	95	96	96	96	97	97	97	97	96	93	91	90	89	92	92	95	95	95	95	97	97	97
17-Feb-11	97	98	98	99	99	99	99	99	96	97	96	89	88	90	88	88	88	89	91	91	92	92	90	91
18-Feb-11	89	89	90	86	92	96	98	94	93	96	93	85	89	89	89	89	88	89	91	93	95	96	97	95
19-Feb-11	95	95	95	97	95	95	96	89	89	89	88	93	93	94	88	92	92	94	94	92	91	90	87	87
20-Feb-11	87	84	81	80	79	82	85	82	78	75	76	73	73	72	70	73	68	76	75	74	73	73	77	87
21-Feb-11	86	88	88	90	91	91	92	91	87	85	81	79	74	72	75	76	81	84	82	84	80	75	71	72
22-Feb-11	78	78	81	81	68	64	63	49	39	45	39	44	49	52	52	54	56	59	63	63	67	69	71	69
23-Feb-11	68	67	72	74	69	69	73	76	65	59	53	50	52	53	57	58	62	68	72	75	81	81	85	85
24-Feb-11	88	90	91	92	93	94	95	90	81	72	66	59	63	68	67	66	70	77	82	79	84	86	87	89
25-Feb-11	87	89	91	91	88	83	83	84	83	75	71	72	70	63	66	67	71	85	87	88	88	89	89	90
26-Feb-11	90	88	86	85	86	83	73	66	64	61	58	55	58	59	57	64	70	77	83	84	86	87	88	89
27-Feb-11	88	89	93	94	94	94	92	86	85	76	72	66	62	63	65	61	65	76	81	85	90	93	94	95
28-Feb-11	94	95	95	96	96	96	97	92	76	67	55	53	47	50	52	52	56	62	67	70	73	73	75	77
1-Mar-11	77	80	81	82	83	83	90	86	84	80	91	91	86	78	75	70	74	79	82	86	87	90	90	92
2-Mar-11	92	91	92	86	82	79	67	69	72	76	67	66	62	58	58	62	67	71	77	81	82	83	85	84

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
3-Mar-11	83	81	78	78	81	85	92	86	84	79	70	67	67	66	64	66	70	75	77	79	82	81	81	79
4-Mar-11	77	71	71	73	73	73	74	73	71	65	64	59	60	62	63	64	67	71	72	72	75	75	73	75
5-Mar-11	75	79	72	73	75	78	68	70	71	69	65	66	64	62	61	61	66	69	73	74	74	73	73	74
6-Mar-11	75	75	77	78	78	80	79	78	74	69	73	69	69	68	74	75	77	83	85	87	92	93	97	96
7-Mar-11	95	94	95	95	96	85	86	78	71	63	56	50	47	43	41	43	44	45	49	75	84	88	91	90
8-Mar-11	79	70	89	90	85	79	76	75	76	72	65	63	60	55	61	59	63	69	73	73	71	62	61	61
9-Mar-11	60	64	62	62	62	56	73	82	65	62	57	51	46	47	47	53	57	59	62	57	62	58	68	64
10-Mar-11	75	75	75	68	71	71	68	64	59	56	52	46	51	51	54	54	61	61	64	67	72	69	79	77
11-Mar-11	80	81	81	80	82	79	75	72	73	74	70	66	61	63	67	65	66	73	74	76	76	77	81	81
12-Mar-11	83	84	85	86	85	85	83	82	78	72	69	67	67	66	67	72	73	78	84	87	89	90	91	92
13-Mar-11	93	93	94	95	96	94	94	89	83	72	66	62	57	62	68	71	73	78	84	86	89	90	90	91
14-Mar-11	90	90	90	91	92	92	91	89	82	74	68	64	61	64	62	63	64	69	77	80	88	92	92	94
15-Mar-11	95	95	95	96	95	96	95	93	95	95	86	78	70	74	77	73	68	67	66	58	55	53	56	58
16-Mar-11	57	58	57	56	57	57	56	54	47	45	43	43	44	42	41	40	41	40	42	42	38	40	39	40
17-Mar-11	38	40	41	43	39	43	42	41	41	39	39	41	47	51	52	51	54	56	60	57	55	56	69	69
18-Mar-11	69	58	61	57	61	65	66	69	72	72	74	73	75	78	82	87	94	95	96	93	96	12767	94	91
19-Mar-11	88	93	92	90	90	12767	96	97	97	97	98	12767	97	96	93	93	95	97	98	98	98	98	99	12767
20-Mar-11	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767
21-Mar-11	12767	12767	12767	12767	12767	12767	12767	12767	12767	84	85	80	73	75	77	76	81	87	95	94	95	95	96	95
22-Mar-11	96	97	98	96	94	94	95	83	76	77	76	84	88	75	69	68	66	68	65	62	60	63	65	66
23-Mar-11	65	67	67	68	69	67	69	67	66	65	65	64	63	65	67	68	66	69	70	71	76	83	81	82
24-Mar-11	80	81	81	84	78	76	70	68	64	62	61	60	62	57	55	58	63	63	63	62	64	66	65	65
25-Mar-11	65	63	63	62	65	65	64	62	57	55	48	44	40	40	47	52	56	63	64	63	66	66	65	69
26-Mar-11	68	69	70	59	59	12767	52	54	52	56	50	49	46	53	56	55	60	12767	63	65	64	65	70	12767
27-Mar-11	12767	66	65	60	61	60	61	63	61	62	67	72	74	12767	12767	12767	12767	73	71	70	69	68	66	66
28-Mar-11	69	67	65	65	63	59	57	56	49	45	40	40	40	42	47	52	54	56	58	59	59	64	68	62
29-Mar-11	56	59	52	47	37	40	51	49	46	42	37	37	41	40	45	46	46	47	48	50	52	59	62	63
30-Mar-11	62	57	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767
31-Mar-11	12767	12767	12767	12767	12767	12767	12767	12767	12767	12767	33	27	23	23	27	33	43	46	58	69	74	77	79	80
1-Apr-11	83	84	79	78	73	69	72	68	59	53	55	55	54	54	52	56	62	67	81	86	88	89	91	91
2-Apr-11	91	92	93	93	94	94	92	79	61	54	53	54	50	52	55	60	59	65	75	78	79	78	80	83
3-Apr-11	87	90	89	86	90	90	89	83	80	76	75	70	66	66	64	70	72	79	78	81	82	81	84	84
4-Apr-11	84	85	87	90	93	92	87	88	91	88	81	86	86	84	82	84	81	77	79	81	81	84	88	92
5-Apr-11	92	86	83	83	84	82	77	74	73	74	67	64	63	62	67	65	70	75	76	78	79	79	78	78
6-Apr-11	72	78	78	75	73	74	71	70	62	53	42	41	43	44	46	51	47	60	73	79	83	86	88	89
7-Apr-11	90	89	89	90	90	89	90	85	79	73	69	63	60	58	58	62	65	70	79	84	88	92	93	95
8-Apr-11	94	94	95	94	95	96	94	88	79	70	62	62	52	50	47	60	53	72	69	78	73	75	76	75
9-Apr-11	78	85	91	91	88	94	86	84	85	82	80	71	69	65	63	62	63	70	75	81	84	86	89	89
10-Apr-11	90	89	94	96	96	95	94	85	79	73	65	61	57	60	62	63	70	72	82	84	85	84	84	84
11-Apr-11	87	86	89	91	94	95	92	88	81	71	69	66	63	64	64	66	67	74	75	73	81	83	81	84
12-Apr-11	85	81	80	82	82	82	82	80	77	74	69	67	62	63	62	63	67	69	75	80	76	78	77	78
13-Apr-11	78	77	79	78	69	59	58	53	51	46	47	49	49	45	49	54	56	63	72	78	78	81	76	76
14-Apr-11	80	81	85	87	88	90	89	80	74	69	70	66	63	65	65	65	62	66	72	82	84	90	93	90
15-Apr-11	91	94	89	89	90	89	90	83	78	73	71	65	61	61	65	65	70	74	81	85	86	87	87	89
16-Apr-11	92	91	92	93	93	93	91	90	86	85	73	71	68	66	67	73	77	81	85	87	89	89	92	92
17-Apr-11	92	93	96	98	99	98	97	97	95	92	88	81	76	82	88	96	94	98	97	98	97	97	95	96
18-Apr-11	97	88	82	77	77	71	70	71	70	66	64	63	59	66	63	64	70	74	77	78	77	71	68	63
19-Apr-11	65	65	65	64	54	56	52	47	45	43	50	43	44	50	60	62	65	72	77	81	81	81	81	81
20-Apr-11	81	81	81	81	82	82	81	80	77	72	71	70	70	65	58	56	68	74	77	80	83	82	83	84
21-Apr-11	86	86	87	88	88	88	86	83	80	75	74	69	68	69	70	74	76	82	86	88	87	89	90	91
22-Apr-11	92	93	93	94	93	95	95	86	83	72	71	71	64	64	67	70	69	76	81	83	82	76	71	72
23-Apr-11	72	81	77	75	77	87	84	84	79	84	90	88	82	82	86	87	87	82	78	75	77	74	72	71
24-Apr-11	74	75	71	59	55	49	48	41	39	35	35	33	32	31	30	27	28	35	48	44	52	60	76	75
25-Apr-11	79	78	72	71	64	66	67	66	65	63	48	39	56	51	52	50	55	63	71	71	69	74	84	80
26-Apr-11	86	91	89	88	90	89	89	78	74	62	57	41	53	63	56	42	50	60	65	70	71	74	79	82
27-Apr-11	85	85	84	85	88	85	84	83	80	73	70	68	67	68	69	70	75	81	82	82	80	83	84	84
28-Apr-11	88	90	93	94	93	93	91	85	84	84	79	76	79	86	90	90	92	90	91	91	91	90	90	90
29-Apr-11	90	92	91	91	96	96	95	94	94	96	97	96	94	89	90	92	92	91	93	93	93	93	94	94
30-Apr-11	96	96	97	96	96	97	97	95	94	89	85	81	81	85	78	70	72	78	82	86	89	91	91	92
1-May-11	92	93	94	94	97	94	92	92	85	82	81	79	80	79	77	79	80	84	86	88	88	91	93	93
2-May-11	93	91	93	93	94	94	93	90	82	78	79	74	69	70	72	77	79	84	84	84	84	86	87	85
3-May-11	84	83	83	82	89	87	85	79	74	70	68	70	69	67	69	76	78	79	84	85	88	88	88	87
4-May-11	87	87	87	87	87	90	94	94	89	87	82	81	77	77	74	77	79	82	83	90	89	89	90	91

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
5-May-11	92	93	95	96	97	96	96	94	94	90	89	86	84	83	85	87	88	90	92	93	94	94	95	96
6-May-11	96	96	96	95	95	94	94	92	84	83	81	73	76	68	72	72	73	79	83	84	85	86	86	87
7-May-11	88	88	89	88	89	91	90	84	77	71	71	67	67	65	66	65	74	79	87	88	90	90	89	92
8-May-11	91	91	90	92	93	92	89	80	79	78	75	69	70	74	73	73	78	83	87	89	88	88	88	90
9-May-11	91	90	91	92	92	92	92	86	77	79	68	71	72	73	72	72	75	81	86	88	90	90	90	86
10-May-11	87	88	88	89	87	88	87	78	72	78	74	68	63	57	62	59	67	71	75	79	83	82	83	86
11-May-11	86	91	91	90	89	89	85	83	78	72	70	73	67	69	71	71	74	76	80	83	80	83	87	88
12-May-11	88	89	93	91	92	87	82	85	81	73	74	69	71	72	69	71	74	78	80	84	84	84	85	87
13-May-11	86	87	87	86	87	87	94	96	92	93	92	89	81	81	83	79	85	89	90	90	90	90	88	89
14-May-11	90	94	94	94	94	96	97	97	95	91	91	81	80	87	86	89	91	90	91	91	91	91	92	93
15-May-11	96	97	95	93	95	94	95	95	94	91	91	90	90	88	88	89	91	92	93	93	93	93	93	94
16-May-11	94	95	95	95	96	96	96	95	90	86	79	77	80	88	93	95	97	95	94	95	96	89	91	84
17-May-11	82	82	84	80	83	82	82	92	86	79	82	87	92	90	91	87	88	88	88	87	86	82	81	83
18-May-11	83	84	84	86	79	66	56	53	45	40	35	39	41	42	54	62	69	73	78	80	83	84	83	83
19-May-11	83	83	86	85	83	75	75	67	62	65	69	69	67	69	70	73	75	79	85	86	88	88	89	89
20-May-11	89	91	91	92	93	90	88	82	76	70	66	71	70	68	67	73	76	78	87	88	90	90	90	89
21-May-11	90	92	91	90	90	91	89	87	83	83	79	77	73	75	83	96	97	97	97	98	95	96	95	97
22-May-11	98	97	97	96	96	96	98	96	98	98	99	96	93	94	90	90	88	87	88	89	88	99	98	99
23-May-11	99	99	98	98	97	94	93	93	88	84	78	77	74	73	73	75	75	77	83	75	74	72	71	68
24-May-11	68	70	68	70	73	86	92	87	80	76	75	74	77	75	81	79	91	89	92	88	89	83	82	84
25-May-11	85	92	90	90	89	88	86	80	79	76	75	73	77	77	81	75	78	78	80	80	82	74	71	71
26-May-11	72	70	72	71	69	70	73	70	64	59	57	56	53	53	54	56	59	68	74	73	76	77	74	75
27-May-11	73	78	80	77	77	80	76	75	62	59	55	57	55	65	62	64	69	66	71	70	72	77	74	84
28-May-11	78	86	91	93	90	72	72	60	60	57	50	56	56	53	53	51	51	54	57	60	63	63	70	73
29-May-11	74	78	78	77	84	86	79	78	74	73	74	74	75	74	75	77	78	80	84	84	83	84	85	85
30-May-11	84	83	80	78	77	78	79	75	69	66	59	60	58	54	50	52	49	59	60	72	78	79	80	83
31-May-11	85	85	84	84	86	86	81	62	56	51	47	43	45	45	49	57	61	58	66	77	69	77	73	78
1-Jun-11	80	84	86	80	80	81	77	72	70	66	67	60	60	56	58	66	73	75	77	80	84	86	87	88
2-Jun-11	88	87	89	89	87	86	87	85	83	76	72	71	74	72	75	74	75	79	82	84	86	86	86	86
3-Jun-11	87	86	86	83	83	84	84	82	79	68	63	64	68	71	66	68	69	73	74	80	81	83	86	85
4-Jun-11	85	85	84	83	86	87	86	82	77	69	65	69	70	74	76	77	78	78	81	84	85	85	85	84
5-Jun-11	85	84	83	82	84	85	80	80	77	75	73	68	71	73	74	74	75	75	78	79	79	83	84	84
6-Jun-11	84	85	83	84	85	85	83	79	75	77	78	74	72	71	74	69	72	75	77	77	78	78	79	83
7-Jun-11	82	82	81	85	85	86	82	80	78	76	73	73	72	72	72	73	71	75	81	81	83	84	84	81
8-Jun-11	81	82	82	83	85	87	90	83	78	76	73	71	71	70	71	71	74	78	77	81	82	83	84	83
9-Jun-11	82	80	83	91	93	92	89	82	77	78	70	68	63	65	67	75	76	76	79	82	82	82	83	84
10-Jun-11	84	86	87	87	87	87	77	78	66	60	58	61	64	61	63	61	68	71	78	82	83	82	83	84
11-Jun-11	83	83	83	82	85	84	92	88	71	86	73	77	70	74	69	72	73	78	89	91	97	96	87	85
12-Jun-11	91	93	93	91	90	87	98	97	95	96	98	94	77	75	74	76	78	80	80	76	80	78	82	86
13-Jun-11	87	90	90	90	91	91	90	77	82	75	73	75	79	83	82	76	75	76	82	84	83	85	86	86
14-Jun-11	86	83	84	84	83	82	84	80	77	85	78	78	79	75	68	70	74	80	81	81	83	81	81	79
15-Jun-11	81	80	83	82	82	82	81	81	75	75	88	79	75	74	72	71	77	75	81	82	81	77	79	80
16-Jun-11	83	83	84	95	95	94	93	95	99	100	98	99	98	96	95	98	96	91	92	96	97	97	96	95
17-Jun-11	97	99	97	96	95	96	96	94	95	95	98	98	96	92	90	86	84	88	90	90	91	93	92	92
18-Jun-11	90	88	90	88	87	88	92	85	88	88	80	79	64	70	72	73	77	80	85	87	88	90	90	89
19-Jun-11	90	90	90	90	91	91	90	84	79	72	70	72	69	72	70	67	69	69	81	86	84	85	85	85
20-Jun-11	85	87	88	88	89	89	85	75	77	73	71	70	68	64	64	61	58	54	64	71	71	71	74	78
21-Jun-11	82	83	85	83	84	83	82	73	69	66	60	55	59	91	81	79	75	73	79	75	78	86	91	90
22-Jun-11	89	87	94	94	95	95	88	87	86	81	96	91	94	84	85	97	95	95	87	94	90	93	87	89
23-Jun-11	82	83	84	86	86	88	85	85	84	86	86	85	84	85	85	87	87	87	88	88	87	88	88	88
24-Jun-11	89	91	89	90	88	87	86	80	78	81	79	76	77	74	76	75	77	80	84	86	88	89	89	92
25-Jun-11	87	90	91	93	89	90	89	85	78	71	73	70	74	71	67	67	71	71	79	78	82	85	88	88
26-Jun-11	84	87	86	87	89	88	88	87	84	81	81	79	78	80	77	75	79	78	81	85	85	85	89	87
27-Jun-11	88	91	90	91	92	90	86	81	74	72	74	76	72	68	72	72	77	79	79	78	77	76	85	82
28-Jun-11	86	89	90	93	89	97	96	95	95	94	92	91	86	92	98	99	98	98	98	96	96	96	95	94
29-Jun-11	96	94	96	96	94	95	97	95	92	87	90	86	95	94	98	95	96	97	98	97	96	96	97	96
30-Jun-11	99	98	97	98	96	95	93	91	88	87	91	84	91	84	82	84	84	84	86	87	87	87	88	87
1-Jul-11	87	88	88	88	93	96	95	89	86	86	90	84	86	83	80	78	77	81	84	87	88	89	91	91
2-Jul-11	91	91	91	90	91	91	89	80	76	74	76	72	74	70	72	72	72	76	81	83	84	85	85	83
3-Jul-11	83	84	83	87	85	85	84	79	77	77	81	70	68	68	71	72	70	73	77	80	82	81	82	84
4-Jul-11	82	83	83	82	84	85	86	82	76	73	66	69	67	67	64	67	72	73	77	82	81	80	82	82
5-Jul-11	84	87	89	89	90	88	85	83	74	74	72	68	68	67	65	63	67	70	75	76	78	80	78	81
6-Jul-11	80	81	82	83	86	85	85	79	76	72	71	67	68	62	65	67	67	68	73	77	76	78	78	79

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
7-Jul-11	82	79	80	81	81	83	83	76	77	71	69	69	65	67	67	69	69	73	75	76	79	79	82	81
8-Jul-11	84	86	86	87	88	87	86	82	81	74	74	69	67	65	61	66	71	72	77	77	81	82	84	82
9-Jul-11	83	84	85	86	89	90	86	83	79	76	73	72	70	66	69	72	74	80	82	82	79	70	77	80
10-Jul-11	82	87	90	83	86	87	84	80	77	75	72	66	66	63	65	68	75	79	84	81	79	78	81	85
11-Jul-11	87	85	86	85	86	88	87	85	83	83	95	84	77	73	75	82	87	85	87	92	91	85	84	83
12-Jul-11	82	83	90	86	88	92	91	87	89	90	90	96	95	89	82	87	91	91	91	89	89	90	92	91
13-Jul-11	95	96	96	97	95	98	96	94	90	83	80	85	79	89	81	84	81	94	94	93	94	91	90	89
14-Jul-11	89	88	91	91	88	90	87	86	84	85	83	81	86	94	93	95	83	90	89	91	92	90	90	92
15-Jul-11	92	96	97	98	93	97	97	98	97	94	86	83	84	89	94	90	91	90	91	91	93	87	97	98
16-Jul-11	97	97	97	96	93	93	95	90	87	91	89	91	87	86	82	84	88	90	89	92	90	91	94	95
17-Jul-11	95	92	89	88	92	90	88	88	85	82	75	76	81	80	76	74	78	83	86	86	89	90	90	87
18-Jul-11	86	88	88	89	92	92	91	89	90	92	88	77	75	76	77	79	83	86	88	87	78	92	90	90
19-Jul-11	93	90	86	86	88	89	91	85	79	78	75	85	93	85	82	80	81	96	96	90	87	87	89	91
20-Jul-11	91	89	95	93	94	90	95	95	94	91	90	88	84	86	84	89	84	84	87	87	85	88	87	88
21-Jul-11	88	87	93	92	91	91	88	83	80	82	80	75	70	66	70	68	74	76	81	83	86	86	86	88
22-Jul-11	88	90	94	91	97	95	93	89	82	78	73	72	71	66	67	67	76	83	83	85	84	86	86	87
23-Jul-11	88	86	88	88	89	90	88	79	74	78	73	75	68	64	62	65	70	71	76	79	82	81	83	86
24-Jul-11	87	89	89	88	87	86	86	81	80	74	75	74	73	71	65	68	71	75	79	83	84	85	86	88
25-Jul-11	88	89	86	84	87	88	87	86	84	79	73	69	64	68	68	69	71	76	80	85	84	86	87	88
26-Jul-11	88	88	87	88	86	86	86	73	72	73	65	69	70	66	68	65	67	73	79	82	84	85	83	85
27-Jul-11	85	86	87	86	88	88	88	79	75	70	68	70	67	66	59	63	67	66	72	78	81	80	78	79
28-Jul-11	79	79	79	77	74	74	75	67	67	63	57	63	64	66	68	69	67	69	65	71	71	73	73	77
29-Jul-11	77	79	82	83	83	90	96	95	88	86	84	79	78	77	86	87	83	87	88	88	88	96	94	91
30-Jul-11	89	89	91	92	91	89	89	86	85	84	82	82	81	79	75	77	80	84	83	84	88	86	85	86
31-Jul-11	87	87	87	89	88	88	89	83	78	77	72	74	71	66	68	69	71	75	79	84	80	82	87	89
1-Aug-11	86	88	88	89	91	90	85	82	79	76	69	62	61	63	65	65	65	67	74	77	85	85	78	84
2-Aug-11	80	82	89	89	90	91	85	78	71	69	68	71	69	67	64	62	67	68	74	76	78	79	80	81
3-Aug-11	82	85	87	90	90	93	86	82	78	71	65	63	62	59	59	64	64	62	70	75	78	81	80	83
4-Aug-11	87	90	89	90	91	90	88	84	76	68	62	64	62	66	68	69	70	72	78	81	81	80	81	83
5-Aug-11	83	84	83	86	87	88	86	82	79	70	67	66	64	66	66	65	66	67	75	81	80	82	83	81
6-Aug-11	83	88	85	87	86	87	86	73	65	73	70	67	65	63	62	64	71	75	76	76	82	83	81	83
7-Aug-11	83	88	88	90	89	89	85	75	74	67	65	69	67	64	63	63	68	71	76	78	81	81	83	82
8-Aug-11	84	86	86	85	96	94	87	81	73	74	72	73	73	70	78	78	78	77	78	81	81	82	84	88
9-Aug-11	87	85	86	89	95	98	96	92	95	83	76	73	80	77	83	92	86	84	89	88	92	90	97	97
10-Aug-11	96	95	94	93	93	94	92	97	97	94	94	87	95	97	94	93	89	87	89	92	93	95	94	96
11-Aug-11	96	98	99	99	98	97	96	90	87	84	78	76	72	70	66	70	73	78	82	81	83	85	85	87
12-Aug-11	88	89	87	89	89	90	89	81	80	71	68	75	71	79	79	69	69	75	78	78	83	83	86	88
13-Aug-11	87	87	87	86	87	85	86	83	82	75	72	66	64	67	65	66	68	68	72	76	80	84	84	87
14-Aug-11	89	86	85	85	88	88	85	83	85	78	74	67	64	56	61	69	64	64	71	74	76	84	84	85
15-Aug-11	85	84	86	88	87	86	85	82	81	74	67	70	72	71	71	69	71	75	77	78	78	80	82	84
16-Aug-11	80	80	81	82	81	83	84	80	77	75	70	66	65	64	83	82	70	73	78	81	79	80	84	85
17-Aug-11	85	86	86	86	85	87	86	80	71	71	72	76	87	85	84	81	77	75	80	81	81	85	84	85
18-Aug-11	85	87	87	89	88	90	88	83	79	77	70	68	70	69	70	70	73	77	78	79	83	84	83	85
19-Aug-11	87	85	87	88	90	89	88	83	78	79	77	74	71	70	66	65	66	73	78	81	84	82	84	85
20-Aug-11	83	85	84	85	83	97	96	92	84	71	68	69	62	58	62	68	68	70	78	83	83	83	84	87
21-Aug-11	87	87	86	88	85	86	85	77	80	74	71	67	69	71	71	67	73	78	77	81	85	87	87	87
22-Aug-11	88	87	87	85	87	86	84	83	77	78	73	77	82	82	90	86	85	80	85	87	86	86	86	87
23-Aug-11	88	86	89	86	85	88	85	84	79	72	69	70	71	69	69	69	71	70	74	75	75	79	80	80
24-Aug-11	82	85	84	84	84	95	90	86	80	72	73	70	68	66	67	70	70	76	77	79	79	76	78	79
25-Aug-11	79	82	82	82	83	84	80	75	72	71	69	69	86	90	84	86	83	82	85	80	82	85	82	86
26-Aug-11	84	85	77	78	70	81	81	85	76	73	70	66	68	67	65	67	69	69	69	73	72	72	76	77
27-Aug-11	77	77	79	81	81	70	74	70	67	60	61	59	59	63	65	81	82	81	72	74	73	74	78	79
28-Aug-11	79	73	70	68	69	68	71	69	67	62	63	62	60	62	63	63	61	62	66	66	67	66	70	75
29-Aug-11	71	70	68	68	69	68	69	66	60	59	56	57	50	58	58	57	59	58	62	83	73	78	83	83
30-Aug-11	83	82	83	84	84	84	80	75	76	69	59	60	58	55	55	56	53	57	65	69	71	79	81	78
31-Aug-11	75	78	78	74	77	75	61	59	58	52	49	53	54	54	51	50	57	83	80	63	62	63	63	66
1-Sep-11	68	69	80	79	75	75	75	74	71	67	65	63	70	74	74	77	78	78	80	78	78	78	80	82
2-Sep-11	84	86	85	83	84	82	83	77	74	72	69	72	65	70	73	75	77	80	82	85	84	84	85	87
3-Sep-11	86	90	89	94	96	98	98	98	95	96	90	88	86	77	79	82	83	86	86	87	90	89	89	90
4-Sep-11	89	89	89	90	90	89	88	85	78	75	70	86	90	88	70	72	83	89	91	91	91	90	89	89
5-Sep-11	88	88	87	87	88	90	87	87	85	78	77	70	74	74	71	73	75	77	81	84	85	82	84	83
6-Sep-11	86	86	85	86	87	86	87	83	76	75	79	74	73	69	69	69	73	77	75	77	79	80	80	82
7-Sep-11	81	84	85	85	84	84	81	85	89	78	74	71	69	69	66	68	70	72	76	79	81	82	81	84

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
8-Sep-11	82	85	86	87	87	87	88	86	83	75	72	69	68	70	72	74	76	78	81	82	80	81	81	82
9-Sep-11	77	78	80	78	80	80	81	79	74	71	65	64	60	61	65	70	76	76	78	72	79	81	81	83
10-Sep-11	83	83	82	93	89	88	81	78	74	68	67	63	57	66	67	65	70	73	77	79	81	80	80	79
11-Sep-11	94	93	86	84	84	83	80	88	85	77	73	73	74	76	74	72	72	78	81	82	82	83	84	95
12-Sep-11	95	94	91	88	87	85	83	81	77	76	72	72	69	69	70	71	74	80	83	82	81	82	83	81
13-Sep-11	82	82	90	94	96	96	89	85	77	72	70	65	54	56	60	63	69	73	77	80	78	78	77	79
14-Sep-11	77	83	79	81	83	83	80	76	75	66	62	59	59	59	61	62	64	71	74	75	77	78	79	79
15-Sep-11	80	83	77	96	97	96	98	93	80	78	69	70	66	67	67	68	76	81	88	87	83	85	85	84
16-Sep-11	86	84	86	88	88	88	82	79	75	75	73	69	72	72	71	76	80	85	82	86	83	84	82	82
17-Sep-11	86	85	85	84	89	83	82	77	76	74	72	73	69	70	68	69	75	78	81	81	83	82	83	84
18-Sep-11	83	85	83	83	82	83	85	85	79	78	75	77	79	79	74	76	79	78	78	78	78	79	81	81
19-Sep-11	81	82	82	81	82	82	81	81	79	71	70	69	69	68	71	74	75	79	93	92	85	85	84	85
20-Sep-11	79	76	75	75	79	77	79	77	79	76	73	73	72	72	71	70	70	71	71	72	66	67	68	68
21-Sep-11	68	70	70	70	73	69	71	67	62	60	61	64	63	65	62	62	61	61	61	59	60	59	60	65
22-Sep-11	63	62	62	63	62	63	62	65	66	64	62	60	60	60	64	65	63	66	67	71	73	74	71	70
23-Sep-11	70	73	75	71	67	67	66	69	71	70	67	71	66	66	62	61	68	72	73	75	77	78	79	85
24-Sep-11	77	74	74	75	75	72	69	70	68	70	63	60	59	64	66	73	72	70	70	69	67	70	74	73
25-Sep-11	74	77	76	71	80	78	71	67	66	66	63	84	79	76	76	77	83	91	90	94	88	88	82	83
26-Sep-11	81	81	80	80	79	80	80	80	78	76	73	71	68	70	69	74	78	79	81	82	82	82	84	87
27-Sep-11	87	86	87	88	89	89	89	84	77	81	74	73	73	66	73	71	71	77	77	82	84	80	82	82
28-Sep-11	85	86	83	80	76	77	77	75	67	65	62	58	55	56	55	54	55	57	70	65	63	66	82	81
29-Sep-11	86	91	82	79	81	82	83	83	90	86	95	84	85	89	85	94	90	88	87	88	90	86	90	89
30-Sep-11	88	88	91	89	91	89	89	88	86	83	83	82	82	83	84	87	90	89	89	91	92	92	91	93
1-Oct-11	94	91	96	95	93	90	88	84	84	83	82	80	81	78	82	79	80	80	81	82	79	82	84	85
2-Oct-11	81	79	83	84	80	86	82	75	67	71	71	77	91	87	87	84	82	77	80	78	79	77	74	74
3-Oct-11	78	80	79	84	79	76	73	75	71	70	67	69	68	74	75	75	80	83	84	83	81	78	78	76
4-Oct-11	77	75	73	73	73	71	73	73	71	73	70	68	73	70	74	77	79	81	83	86	84	84	83	81
5-Oct-11	82	85	83	81	80	79	79	79	75	72	71	73	73	72	73	79	78	76	77	78	80	81	79	82
6-Oct-11	81	80	82	81	79	79	80	78	74	75	72	72	67	72	70	75	79	83	85	86	87	86	85	83
7-Oct-11	83	84	82	81	85	86	84	81	81	81	77	70	72	70	73	72	76	78	80	81	80	79	80	79
8-Oct-11	78	81	83	80	80	83	82	79	78	76	63	64	61	64	65	69	73	78	78	78	80	81	83	81
9-Oct-11	80	81	78	82	83	83	82	75	70	67	65	59	61	64	65	67	73	78	80	78	81	83	82	82
10-Oct-11	80	76	72	76	74	73	73	72	70	70	71	68	65	67	86	94	89	96	90	88	92	95	93	95
11-Oct-11	91	91	96	94	96	93	95	92	91	92	89	92	93	96	91	89	88	89	86	88	93	95	93	97
12-Oct-11	96	95	91	92	93	98	98	98	99	99	99	97	97	95	98	98	99	99	98	99	99	98	98	98
13-Oct-11	98	99	99	99	97	98	98	96	99	99	99	92	87	86	87	97	96	95	94	94	94	94	95	96
14-Oct-11	96	98	98	98	97	98	98	96	93	94	91	89	82	83	79	78	80	79	81	78	76	77	75	77
15-Oct-11	80	87	88	87	85	84	81	80	81	75	69	63	59	59	56	51	53	56	60	59	56	56	59	64
16-Oct-11	64	60	61	60	55	60	61	65	54	51	55	46	47	46	44	51	49	49	68	71	71	73	78	81
17-Oct-11	80	85	87	88	85	83	78	59	53	51	48	40	45	43	40	48	60	65	70	70	79	82	78	79
18-Oct-11	81	81	82	81	84	85	79	64	65	61	60	61	60	62	63	62	64	67	71	71	70	68	72	73
19-Oct-11	76	76	78	75	73	71	67	71	69	62	60	58	58	59	62	62	67	69	70	73	72	73	75	75
20-Oct-11	77	77	81	79	81	82	81	77	69	64	57	59	59	62	59	62	62	71	72	78	81	81	81	82
21-Oct-11	85	87	87	87	85	83	80	77	74	64	59	53	54	51	58	57	67	68	72	76	78	81	83	85
22-Oct-11	85	88	88	86	86	87	88	83	77	75	69	67	65	65	64	68	73	75	78	81	82	81	83	82
23-Oct-11	78	79	79	81	82	83	83	83	79	77	76	69	69	70	73	74	77	83	84	86	86	88	88	87
24-Oct-11	89	88	88	87	88	88	89	83	78	76	71	68	63	64	66	65	72	75	78	82	83	83	88	89
25-Oct-11	88	89	89	93	89	82	77	72	70	69	73	75	74	71	85	80	83	85	77	85	80	82	82	82
26-Oct-11	84	83	82	81	80	83	82	79	76	72	69	65	67	68	74	75	75	74	76	78	77	79	82	92
27-Oct-11	94	92	88	82	88	91	84	82	74	72	67	66	68	64	64	66	68	72	74	76	72	72	80	78
28-Oct-11	74	79	81	77	79	79	83	77	69	58	61	60	64	56	67	70	62	64	64	63	65	67	69	71
29-Oct-11	74	73	74	75	74	74	74	72	66	63	59	59	56	59	64	65	64	68	61	67	68	66	68	72
30-Oct-11	74	77	78	77	80	80	76	74	71	67	64	64	64	65	67	70	73	77	79	78	74	81	80	80
31-Oct-11	79	78	75	74	73	74	72	70	68	66	12767	60	61	56	62	66	69	70	76	77	79	77	79	80
1-Nov-11	80	81	79	78	79	78	77	70	67	57	58	54	51	55	60	61	65	70	73	76	78	82	83	85
2-Nov-11	85	84	84	84	83	84	83	73	68	63	62	61	58	51	53	60	66	71	72	75	78	82	85	85
3-Nov-11	87	87	87	88	88	88	85	80	71	65	62	62	58	59	66	71	79	80	82	84	83	84	83	83
4-Nov-11	82	84	87	85	86	86	87	82	75	72	68	63	61	64	65	66	65	67	73	79	79	79	81	82
5-Nov-11	84	85	83	84	90	90	89	87	84	76	71	71	71	73	73	71	73	83	84	84	82	81	79	81
6-Nov-11	79	80	79	75	78	81	82	84	83	70	71	68	68	70	76	78	78	80	80	80	79	79	82	77
7-Nov-11	77	76	75	72	77	70	75	73	73	70	71	71	76	69	74	79	75	78	85	82	76	73	79	87
8-Nov-11	92	93	90	95	93	94	91	89	87	87	85	87	87	94	94	93	96	93	98	94	97	96	95	97
9-Nov-11	96	94	92	94	95	95	94	95	94	93	93	88	88	87	82	83	82	82	84	82	78	78	85	84

	1st hour	2nd hour	3rd hour	4th hour	5th hour	6th hour	7th hour	8th hour	9th hour	10th hour	11th hour	12th hour	13th hour	14th hour	15th hour	16th hour	17th hour	18th hour	19th hour	20th hour	21st hour	22nd hour	23rd hour	24th hour
10-Nov-11	84	86	86	87	86	83	82	85	81	75	70	68	67	66	65	67	67	69	69	69	69	68	67	71
11-Nov-11	71	75	75	73	76	79	78	76	72	72	66	64	64	65	66	67	64	68	67	67	72	67	69	66
12-Nov-11	66	71	71	74	79	78	78	75	68	63	61	60	61	60	63	67	68	77	79	82	84	87	86	89
13-Nov-11	91	92	94	84	80	75	77	77	67	68	61	54	55	57	72	74	79	83	85	86	88	87	86	87
14-Nov-11	87	86	87	87	88	89	87	88	84	78	73	71	72	70	69	74	77	80	78	81	80	81	81	79
15-Nov-11	78	79	74	77	75	76	77	72	70	67	65	65	67	65	63	69	73	78	82	83	83	83	83	82
16-Nov-11	84	82	83	85	85	82	85	83	78	76	70	66	65	70	72	76	77	82	84	83	84	86	87	78
17-Nov-11	76	73	74	76	74	73	72	73	84	80	84	82	83	95	96	97	96	93	95	97	98	97	99	99
18-Nov-11	99	98	99	99	99	99	99	99	98	90	88	85	85	82	85	88	91	94	94	96	96	97	97	96
19-Nov-11	96	96	96	97	98	98	98	98	89	78	77	78	74	66	66	69	67	66	63	65	67	70	70	68
20-Nov-11	69	68	66	63	64	65	69	68	65	66	62	66	67	68	68	75	80	81	82	82	84	85	83	82
21-Nov-11	78	76	77	71	71	72	74	70	68	65	67	60	57	54	56	63	61	63	65	72	77	74	76	75
22-Nov-11	78	78	78	77	74	68	67	68	65	58	57	54	56	57	53	52	52	55	62	59	60	61	67	61
23-Nov-11	63	66	66	64	60	54	56	58	54	52	54	51	49	49	48	50	51	54	49	51	50	56	58	59
24-Nov-11	60	62	62	62	58	54	57	57	56	54	56	60	60	62	65	69	69	73	73	74	74	76	76	78
25-Nov-11	79	76	76	76	80	79	81	79	75	57	61	60	63	65	65	65	64	66	72	77	75	74	74	77
26-Nov-11	71	72	73	73	74	76	71	71	65	62	62	61	61	62	63	63	65	71	78	78	80	78	76	78
27-Nov-11	76	75	75	75	77	80	79	74	67	62	58	55	56	56	56	63	69	80	83	86	88	87	86	87
28-Nov-11	88	87	87	86	88	90	88	86	81	73	66	63	61	61	62	66	71	78	80	82	83	83	83	85
29-Nov-11	85	85	85	85	84	86	85	81	77	70	68	65	61	60	60	62	70	75	79	82	81	82	83	83
30-Nov-11	86	87	86	86	84	90	87	82	75	72	69	61	62	59	68	72	75	78	80	83	85	86	89	89
1-Dec-11	81	73	71	72	74	75	73	71	68	66	64	62	60	59	56	56	56	57	58	59	61	60	59	59
2-Dec-11	60	60	60	61	62	63	61	58	59	58	54	50	49	48	48	49	12767	51	51	55	53	60	58	57
3-Dec-11	63	60	56	57	61	64	57	56	51	47	41	34	32	27	31	40	41	50	54	51	52	55	57	62
4-Dec-11	65	63	65	66	67	59	55	49	52	46	43	46	45	46	51	53	58	67	67	67	73	76	77	80
5-Dec-11	77	74	71	66	67	68	68	67	65	67	67	67	73	82	86	90	85	86	83	89	94	91	89	93
6-Dec-11	94	97	97	95	94	91	90	86	83	80	80	74	72	73	73	73	76	72	74	71	71	76	83	90
7-Dec-11	89	89	88	88	83	82	77	81	75	67	69	67	69	72	73	74	81	84	83	74	75	73	75	74
8-Dec-11	74	74	76	74	73	70	67	68	66	61	56	53	50	51	50	51	53	54	57	56	59	59	58	59
9-Dec-11	59	60	61	61	61	60	61	61	63	62	62	58	56	55	53	56	54	53	53	52	53	53	52	52
10-Dec-11	49	49	49	50	50	51	52	52	51	46	41	39	38	37	34	33	30	28	28	30	33	32	34	35
11-Dec-11	34	37	38	38	41	40	39	37	38	36	36	34	34	35	35	35	37	35	38	35	40	38	36	39
12-Dec-11	46	42	53	43	45	44	52	38	37	37	37	37	39	37	39	39	48	40	40	36	37	38	45	46
13-Dec-11	52	53	57	54	45	50	52	57	46	40	42	45	46	46	45	54	58	65	67	65	63	66	63	64
14-Dec-11	58	62	62	61	65	61	63	59	58	54	56	57	60	61	56	57	64	58	54	56	57	59	63	61
15-Dec-11	67	60	59	58	61	66	62	58	54	52	50	49	52	46	46	45	47	48	46	48	47	54	48	52
16-Dec-11	50	50	47	49	51	53	50	51	53	52	50	48	48	48	48	46	50	52	51	47	51	51	54	54
17-Dec-11	55	53	54	56	55	58	53	53	54	54	55	54	54	55	58	64	63	69	70	75	73	72	74	74
18-Dec-11	72	73	73	75	78	77	73	56	55	51	51	52	53	50	54	58	63	71	74	75	76	80	83	84
19-Dec-11	85	83	83	81	77	75	66	65	55	54	55	52	51	51	52	59	66	70	77	77	79	80	80	80
20-Dec-11	80	76	76	76	70	58	53	51	49	51	52	58	60	65	75	76	80	81	83	86	85	85	84	82
21-Dec-11	82	81	77	59	57	59	57	55	57	55	55	53	55	54	53	51	58	70	73	76	78	72	82	86
22-Dec-11	85	79	58	55	58	55	53	55	53	51	48	46	46	45	44	45	49	48	50	53	52	55	55	61
23-Dec-11	59	62	62	59	62	64	64	67	65	60	59	57	56	52	54	54	56	60	60	61	59	55	52	54
24-Dec-11	51	43	40	38	32	33	34	28	30	27	23	23	24	24	25	27	24	23	24	23	24	26	26	27
25-Dec-11	28	30	30	30	33	33	35	36	35	31	29	28	27	28	27	30	30	37	34	34	42	45	55	60
26-Dec-11	62	57	54	52	50	50	44	40	41	43	40	37	41	46	45	48	52	57	59	65	72	72	72	74
27-Dec-11	76	75	75	72	74	78	77	78	71	66	65	63	62	60	62	67	76	80	83	82	83	84	84	86
28-Dec-11	84	83	87	87	87	90	92	89	79	71	64	61	64	62	61	63	70	77	84	86	88	90	90	86
29-Dec-11	89	90	92	91	84	84	87	89	85	79	70	64	61	64	65	72	80	83	85	83	82	81	82	80
30-Dec-11	84	87	86	83	81	82	73	69	69	69	65	62	65	68	71	71	73	78	80	85	87	87	85	79
31-Dec-11	77	75	78	90	94	91	89	85	79	77	69	62	59	59	60	67	70	79	83	83	85	85	86	85

Annex 11

Hourly NO_x, RSP and FSP Emission

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02043	0.15403	0.00311	0.09319	0.12783	0.03729	0.17375	0.09853	0.00160	0.00924	0.03109	0.04412	0.06394	0.00629	0.33479	0.03047
1	0.01461	0.10983	0.00227	0.06663	0.09041	0.02643	0.12350	0.06928	0.00109	0.00676	0.02292	0.03221	0.04668	0.00229	0.24600	0.02088
2	0.01110	0.08458	0.00110	0.05081	0.06836	0.02067	0.09216	0.05344	0.00086	0.00498	0.01681	0.02264	0.03280	0.00000	0.18462	0.01661
3	0.00864	0.06738	0.00025	0.04045	0.05490	0.01573	0.07567	0.04114	0.00059	0.00363	0.01326	0.01806	0.02617	0.00000	0.14570	0.01319
4	0.00861	0.06658	0.00025	0.04018	0.05444	0.01576	0.07329	0.04142	0.00045	0.00262	0.01328	0.01809	0.02621	0.00000	0.14591	0.01324
5	0.01401	0.10385	0.00201	0.06182	0.08544	0.02631	0.11589	0.06458	0.00109	0.00617	0.02094	0.02938	0.04257	0.00231	0.23632	0.02024
6	0.02751	0.20535	0.00330	0.12226	0.16720	0.04980	0.23278	0.12727	0.00202	0.01200	0.04092	0.05696	0.08494	0.00646	0.45347	0.04039
7	0.05691	0.42188	0.00796	0.25002	0.35045	0.10569	0.49199	0.25789	0.00477	0.02579	0.08711	0.11978	0.17359	0.03158	0.95416	0.08321
8	0.06917	0.51691	0.01221	0.30696	0.43631	0.12936	0.61112	0.31124	0.00594	0.03069	0.10951	0.15075	0.21847	0.03482	1.18067	0.10060
9	0.06311	0.47025	0.00981	0.28133	0.39576	0.11763	0.54843	0.28920	0.00549	0.03003	0.09833	0.13715	0.19875	0.03407	1.06193	0.09207
10	0.05709	0.42335	0.00832	0.25470	0.35709	0.10776	0.49685	0.25985	0.00492	0.02636	0.08903	0.11966	0.17893	0.03398	0.95973	0.08272
11	0.05284	0.39201	0.00711	0.23603	0.32749	0.09868	0.45644	0.24263	0.00452	0.02507	0.08290	0.11231	0.16340	0.03093	0.88891	0.07677
12	0.05167	0.38386	0.00709	0.23100	0.32152	0.09689	0.44538	0.23448	0.00420	0.02384	0.07939	0.10984	0.16242	0.03086	0.86777	0.07525
13	0.05078	0.37751	0.00698	0.22756	0.31607	0.09385	0.44195	0.23123	0.00418	0.02279	0.07911	0.10987	0.15923	0.03087	0.85354	0.07385
14	0.05604	0.41506	0.00826	0.25021	0.35141	0.10483	0.49214	0.25171	0.00475	0.02541	0.08696	0.11882	0.17218	0.03133	0.95574	0.08044
15	0.05822	0.43321	0.00828	0.26057	0.36655	0.11159	0.51113	0.26044	0.00501	0.02750	0.09242	0.12383	0.18861	0.03381	0.99319	0.08439
16	0.06196	0.46093	0.00939	0.27719	0.39068	0.11827	0.54353	0.27813	0.00521	0.02960	0.09692	0.13125	0.19420	0.03383	1.05538	0.09046
17	0.06442	0.48009	0.01083	0.28771	0.40988	0.12227	0.56985	0.28791	0.00549	0.03019	0.10303	0.14098	0.21132	0.03458	1.11212	0.09304
18	0.06341	0.47421	0.01070	0.28394	0.40046	0.12013	0.55416	0.28787	0.00546	0.02985	0.10005	0.13539	0.19932	0.03389	1.07677	0.09273
19	0.05435	0.40439	0.00755	0.24334	0.34189	0.10049	0.47504	0.24628	0.00474	0.02532	0.08673	0.11775	0.17285	0.03133	0.92154	0.07926
20	0.04103	0.30622	0.00568	0.18507	0.25413	0.07599	0.35130	0.19342	0.00344	0.01885	0.06350	0.08834	0.12802	0.02611	0.67869	0.06088
21	0.03725	0.27790	0.00528	0.16737	0.22973	0.06809	0.32025	0.17433	0.00321	0.01704	0.05762	0.07770	0.11260	0.02610	0.62317	0.05505
22	0.03588	0.26784	0.00436	0.16169	0.22166	0.06743	0.30668	0.16730	0.00321	0.01661	0.05618	0.07664	0.11107	0.02607	0.59887	0.05263
23	0.03027	0.22549	0.00411	0.13620	0.18695	0.05720	0.25464	0.14146	0.00242	0.01337	0.04529	0.06336	0.09182	0.00639	0.50180	0.04402

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00553	0.00653	0.00000	0.01109	0.01090	0.00146	0.00358	0.03015	0.00020	0.00079	0.00193	0.00245	0.00355	0.00000	0.01284	0.01295
1	0.00321	0.00376	0.00000	0.00650	0.00641	0.00072	0.00240	0.01716	0.00010	0.00039	0.00129	0.00245	0.00355	0.00000	0.00770	0.00831
2	0.00244	0.00288	0.00000	0.00460	0.00450	0.00000	0.00240	0.01185	0.00000	0.00000	0.00064	0.00121	0.00175	0.00000	0.00516	0.00608
3	0.00168	0.00222	0.00000	0.00346	0.00322	0.00000	0.00241	0.00910	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00518	0.00351
4	0.00150	0.00157	0.00000	0.00307	0.00323	0.00000	0.00241	0.00741	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00518	0.00348
5	0.00251	0.00282	0.00000	0.00501	0.00516	0.00000	0.00242	0.01409	0.00000	0.00000	0.00064	0.00122	0.00176	0.00000	0.00519	0.00621
6	0.00612	0.00687	0.00000	0.01268	0.01229	0.00148	0.00361	0.03336	0.00021	0.00080	0.00194	0.00247	0.00358	0.00000	0.01295	0.01476
7	0.01755	0.02037	0.00093	0.03520	0.03699	0.00301	0.01477	0.09614	0.00095	0.00513	0.00529	0.00753	0.01092	0.00000	0.04221	0.04134
8	0.02050	0.02402	0.00093	0.04230	0.04426	0.00376	0.01724	0.10614	0.00114	0.00606	0.00662	0.00881	0.01277	0.00000	0.05008	0.04793
9	0.01564	0.01809	0.00092	0.03215	0.03363	0.00301	0.01228	0.07066	0.00093	0.00354	0.00463	0.00628	0.00910	0.00000	0.03686	0.03736
10	0.01324	0.01551	0.00093	0.02716	0.02800	0.00222	0.01093	0.06121	0.00061	0.00313	0.00391	0.00620	0.00899	0.00000	0.03124	0.03182
11	0.01186	0.01393	0.00093	0.02445	0.02534	0.00221	0.00971	0.05470	0.00060	0.00312	0.00326	0.00497	0.00720	0.00000	0.02861	0.02830
12	0.01184	0.01387	0.00093	0.02477	0.02529	0.00221	0.00969	0.05579	0.00060	0.00325	0.00325	0.00496	0.00718	0.00000	0.02855	0.02797
13	0.01193	0.01420	0.00093	0.02479	0.02530	0.00221	0.00969	0.05580	0.00060	0.00325	0.00325	0.00496	0.00718	0.00000	0.02856	0.02831
14	0.01224	0.01420	0.00093	0.02553	0.02593	0.00221	0.01088	0.05724	0.00060	0.00331	0.00325	0.00495	0.00718	0.00000	0.03110	0.02930
15	0.01192	0.01388	0.00093	0.02475	0.02526	0.00221	0.00968	0.05617	0.00060	0.00330	0.00325	0.00495	0.00717	0.00000	0.02852	0.02825
16	0.01372	0.01581	0.00093	0.02780	0.02851	0.00221	0.01087	0.06444	0.00061	0.00340	0.00455	0.00617	0.00894	0.00000	0.03110	0.03300
17	0.01623	0.01875	0.00092	0.03236	0.03412	0.00299	0.01342	0.07914	0.00093	0.00446	0.00460	0.00625	0.00906	0.00000	0.03925	0.03825
18	0.01856	0.02159	0.00092	0.03752	0.03936	0.00373	0.01467	0.09346	0.00103	0.00590	0.00593	0.00875	0.01268	0.00000	0.04449	0.04479
19	0.01497	0.01721	0.00092	0.02956	0.03062	0.00297	0.01212	0.07491	0.00094	0.00440	0.00457	0.00620	0.00899	0.00000	0.03644	0.03595
20	0.01264	0.01445	0.00093	0.02519	0.02526	0.00221	0.01087	0.06389	0.00063	0.00407	0.00325	0.00495	0.00717	0.00000	0.03108	0.03082
21	0.01139	0.01287	0.00093	0.02291	0.02332	0.00221	0.00844	0.05892	0.00062	0.00413	0.00325	0.00370	0.00536	0.00000	0.02588	0.02805
22	0.01157	0.01288	0.00093	0.02290	0.02329	0.00220	0.00844	0.05922	0.00063	0.00413	0.00324	0.00369	0.00535	0.00000	0.02585	0.02846
23	0.00922	0.01033	0.00046	0.01890	0.01865	0.00147	0.00716	0.04716	0.00031	0.00224	0.00259	0.00367	0.00531	0.00000	0.02056	0.02212

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01822	0.18825	0.00017	0.09185	0.14005	0.02693	0.11714	0.05686	0.00123	0.00719	0.02917	0.03984	0.05773	0.00000	0.19447	0.03599
1	0.01167	0.11932	0.00000	0.05778	0.08761	0.01781	0.07740	0.03691	0.00059	0.00321	0.01792	0.02644	0.03832	0.00000	0.13404	0.02609
2	0.00860	0.08577	0.00000	0.04016	0.05893	0.01254	0.05246	0.02468	0.00004	0.00021	0.01007	0.01873	0.02714	0.00000	0.07983	0.01718
3	0.00627	0.06366	0.00000	0.03089	0.04584	0.00935	0.03923	0.01798	0.00000	0.00000	0.00509	0.00967	0.01401	0.00000	0.06566	0.01274
4	0.00659	0.06719	0.00000	0.03275	0.04708	0.00959	0.04171	0.01686	0.00000	0.00000	0.00826	0.01569	0.02274	0.00000	0.06575	0.01323
5	0.01018	0.10442	0.00000	0.04980	0.07348	0.01535	0.06609	0.02887	0.00049	0.00264	0.01622	0.02385	0.03457	0.00000	0.10495	0.01961
6	0.02148	0.22046	0.00128	0.10693	0.16362	0.03269	0.13637	0.06476	0.00155	0.01012	0.03265	0.04245	0.06152	0.00000	0.22125	0.04314
7	0.04718	0.47106	0.00560	0.23267	0.35684	0.06760	0.31709	0.14809	0.00491	0.02942	0.07879	0.11058	0.16061	0.00000	0.51021	0.09669
8	0.04806	0.47813	0.00580	0.23860	0.36396	0.06776	0.31812	0.14311	0.00485	0.02772	0.07905	0.11083	0.16096	0.00000	0.51291	0.09635
9	0.04667	0.47562	0.00562	0.23551	0.35968	0.06732	0.31596	0.12021	0.00473	0.02331	0.07835	0.10982	0.15954	0.00000	0.50764	0.09395
10	0.04086	0.41551	0.00483	0.20661	0.31405	0.06057	0.27675	0.10608	0.00425	0.02246	0.07219	0.09987	0.14473	0.00000	0.45637	0.08438
11	0.03834	0.39419	0.00472	0.19489	0.29803	0.05914	0.26274	0.10068	0.00391	0.02041	0.06675	0.09422	0.13654	0.00000	0.42770	0.07953
12	0.03851	0.39690	0.00471	0.19585	0.30113	0.05902	0.26237	0.10387	0.00387	0.02086	0.06794	0.09427	0.13661	0.00000	0.42683	0.07881
13	0.03737	0.38134	0.00447	0.19032	0.29015	0.05716	0.24926	0.09894	0.00388	0.02086	0.06523	0.09406	0.13631	0.00000	0.41634	0.07679
14	0.03851	0.39311	0.00471	0.19461	0.29752	0.05897	0.26200	0.10393	0.00390	0.02106	0.06656	0.09395	0.13616	0.00000	0.42650	0.08068
15	0.04144	0.42676	0.00506	0.21064	0.32364	0.06091	0.28502	0.11135	0.00416	0.02317	0.07334	0.10113	0.14655	0.00000	0.46207	0.08475
16	0.04413	0.44818	0.00539	0.22033	0.33628	0.06334	0.30086	0.11916	0.00470	0.02436	0.07626	0.10668	0.15460	0.00000	0.48740	0.09211
17	0.04572	0.45876	0.00556	0.22597	0.34405	0.06536	0.30848	0.12982	0.00474	0.02591	0.07683	0.10714	0.15526	0.00000	0.50502	0.09614
18	0.04534	0.44997	0.00547	0.22212	0.34032	0.06357	0.30034	0.13204	0.00478	0.02683	0.07574	0.10506	0.15224	0.00000	0.49131	0.09435
19	0.03948	0.38989	0.00447	0.19322	0.29511	0.05725	0.25273	0.11626	0.00404	0.02382	0.06707	0.09432	0.13668	0.00000	0.42173	0.08354
20	0.03242	0.31948	0.00334	0.15826	0.23699	0.04478	0.21078	0.09745	0.00228	0.01499	0.05163	0.07344	0.10642	0.00000	0.34447	0.06904
21	0.02982	0.29731	0.00261	0.14489	0.22222	0.04243	0.19180	0.09080	0.00226	0.01503	0.04814	0.06722	0.09742	0.00000	0.30380	0.06244
22	0.02971	0.29380	0.00261	0.14443	0.21848	0.04233	0.19024	0.09076	0.00228	0.01502	0.04803	0.06706	0.09718	0.00000	0.30310	0.06323
23	0.02553	0.25417	0.00214	0.12414	0.18702	0.03822	0.16344	0.08011	0.00208	0.01374	0.04203	0.06261	0.09073	0.00000	0.27390	0.05508

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02591	0.32994	0.00420	0.18944	0.27092	0.05796	0.25993	0.13593	0.00309	0.01980	0.06363	0.08823	0.12851	0.00000	0.42010	0.03954
1	0.01780	0.22936	0.00146	0.13237	0.19014	0.04227	0.17653	0.09390	0.00131	0.00940	0.04382	0.06279	0.09099	0.00000	0.28582	0.02747
2	0.01381	0.17943	0.00041	0.10246	0.14661	0.03498	0.13506	0.07188	0.00104	0.00767	0.03223	0.05006	0.07254	0.00000	0.23015	0.02171
3	0.01091	0.14264	0.00012	0.08088	0.11756	0.02833	0.10447	0.05887	0.00082	0.00604	0.02816	0.04151	0.06015	0.00000	0.17859	0.01688
4	0.01076	0.13957	0.00012	0.07928	0.11536	0.02712	0.10242	0.05747	0.00077	0.00569	0.02587	0.03752	0.05437	0.00000	0.17479	0.01664
5	0.01494	0.18901	0.00041	0.10786	0.15558	0.03772	0.14571	0.08227	0.00115	0.00814	0.03560	0.05310	0.07695	0.00000	0.25127	0.02374
6	0.03046	0.37582	0.00484	0.21483	0.30841	0.06631	0.29804	0.16267	0.00378	0.02273	0.07267	0.09874	0.14309	0.00000	0.47765	0.04636
7	0.06297	0.76528	0.01325	0.43981	0.63882	0.13359	0.62077	0.32673	0.00836	0.04848	0.15134	0.20872	0.30369	0.01956	0.99720	0.09449
8	0.08026	0.97999	0.01699	0.56390	0.82653	0.17349	0.79970	0.40646	0.01121	0.06193	0.19692	0.27121	0.39609	0.02019	1.28924	0.11984
9	0.07447	0.91017	0.01619	0.52585	0.76838	0.16061	0.74264	0.37942	0.01072	0.05856	0.18092	0.24860	0.36415	0.01984	1.19933	0.11154
10	0.06529	0.79380	0.01356	0.46200	0.67108	0.14228	0.65248	0.33470	0.00879	0.05139	0.15864	0.21505	0.31545	0.01979	1.04932	0.09721
11	0.06010	0.73259	0.01270	0.42650	0.62108	0.13025	0.60021	0.31226	0.00803	0.04620	0.14725	0.20084	0.29390	0.01946	0.96998	0.09025
12	0.05862	0.71597	0.01231	0.41792	0.60586	0.12951	0.58595	0.30414	0.00793	0.04553	0.14298	0.19836	0.29027	0.01940	0.95514	0.08814
13	0.05842	0.71578	0.01232	0.41713	0.60556	0.12900	0.58456	0.30273	0.00794	0.04521	0.14277	0.19795	0.28874	0.01940	0.95482	0.08798
14	0.06277	0.76391	0.01328	0.44578	0.64933	0.13763	0.62987	0.32317	0.00859	0.04981	0.15451	0.21159	0.31044	0.01964	1.01616	0.09345
15	0.06528	0.79542	0.01365	0.46432	0.67735	0.14181	0.65287	0.33433	0.00870	0.05185	0.16042	0.21813	0.32306	0.01969	1.05070	0.09646
16	0.06947	0.84716	0.01530	0.49425	0.72228	0.14988	0.70026	0.35756	0.00933	0.05406	0.17106	0.23546	0.34194	0.01969	1.12759	0.10440
17	0.07315	0.89504	0.01587	0.52004	0.76046	0.15903	0.73578	0.37233	0.01060	0.05814	0.17966	0.24681	0.36097	0.01974	1.18619	0.10952
18	0.07476	0.91652	0.01629	0.53221	0.77743	0.16292	0.74999	0.38094	0.01082	0.05883	0.18376	0.25541	0.37065	0.01974	1.22130	0.11257
19	0.06307	0.77310	0.01325	0.44868	0.65571	0.13608	0.63277	0.32250	0.00867	0.04918	0.15352	0.20967	0.30803	0.01970	1.01158	0.09458
20	0.04823	0.58978	0.00946	0.34195	0.49251	0.10337	0.47588	0.25157	0.00652	0.03708	0.11622	0.16246	0.23675	0.01907	0.77363	0.07243
21	0.04283	0.52326	0.00770	0.30456	0.43873	0.09243	0.42164	0.22524	0.00580	0.03143	0.10460	0.14437	0.20921	0.01888	0.68582	0.06460
22	0.04211	0.51550	0.00769	0.29891	0.43192	0.09110	0.41511	0.22020	0.00564	0.03064	0.10278	0.13694	0.19844	0.01886	0.67029	0.06328
23	0.03675	0.45385	0.00658	0.26274	0.37742	0.08018	0.36173	0.18982	0.00481	0.02684	0.08823	0.12181	0.17674	0.00000	0.58296	0.05478

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02113	0.20642	0.00316	0.11512	0.14499	0.04397	0.19443	0.11992	0.00193	0.01130	0.02613	0.03766	0.05525	0.00496	0.41473	0.03889
1	0.01490	0.14559	0.00224	0.08130	0.10051	0.03065	0.13711	0.08421	0.00122	0.00746	0.01904	0.02712	0.03979	0.00179	0.29046	0.02787
2	0.01135	0.11276	0.00185	0.06261	0.07765	0.02376	0.10546	0.06355	0.00089	0.00540	0.01419	0.02142	0.03143	0.00179	0.22263	0.02133
3	0.00903	0.08927	0.00186	0.04985	0.06101	0.01847	0.08437	0.05011	0.00070	0.00429	0.01138	0.01530	0.02244	0.00180	0.17520	0.01673
4	0.00902	0.08933	0.00104	0.04875	0.06016	0.01850	0.08449	0.05084	0.00070	0.00430	0.01140	0.01465	0.02149	0.00180	0.17545	0.01688
5	0.01420	0.13711	0.00200	0.07506	0.09456	0.02850	0.13133	0.07791	0.00115	0.00684	0.01744	0.02464	0.03654	0.00180	0.27755	0.02674
6	0.02825	0.27164	0.00534	0.14861	0.18870	0.05735	0.26251	0.15600	0.00264	0.01415	0.03538	0.04840	0.07101	0.00693	0.54401	0.05219
7	0.05811	0.55845	0.01448	0.30568	0.39346	0.11881	0.54774	0.31311	0.00517	0.02844	0.07320	0.10428	0.15355	0.02659	1.14413	0.10735
8	0.07022	0.67824	0.01609	0.37090	0.48045	0.14599	0.65960	0.37727	0.00625	0.03384	0.09106	0.12714	0.18706	0.02859	1.38382	0.12869
9	0.06435	0.62289	0.01494	0.34370	0.44439	0.13322	0.61096	0.35326	0.00573	0.03147	0.08398	0.11652	0.17195	0.02851	1.27198	0.11831
10	0.05828	0.56103	0.01451	0.31014	0.39877	0.12089	0.55390	0.31530	0.00516	0.02924	0.07528	0.10744	0.15804	0.02650	1.16134	0.10701
11	0.05463	0.52447	0.01178	0.29168	0.37443	0.11419	0.52022	0.29619	0.00479	0.02760	0.07072	0.09896	0.14622	0.02645	1.08239	0.10000
12	0.05334	0.51284	0.01132	0.28376	0.36744	0.11026	0.50942	0.28643	0.00468	0.02678	0.06933	0.09699	0.14394	0.02640	1.06736	0.09679
13	0.05213	0.50263	0.01126	0.27765	0.35835	0.10864	0.49519	0.28271	0.00464	0.02574	0.06831	0.09343	0.14137	0.02617	1.04103	0.09538
14	0.05708	0.54993	0.01427	0.30533	0.39493	0.11841	0.54791	0.30568	0.00501	0.02801	0.07541	0.10557	0.15532	0.02638	1.14334	0.10401
15	0.05938	0.57260	0.01477	0.31780	0.41037	0.12345	0.56849	0.31602	0.00514	0.02919	0.07744	0.10918	0.16060	0.02637	1.19354	0.10857
16	0.06308	0.60996	0.01480	0.33838	0.43759	0.13252	0.60434	0.33770	0.00538	0.03005	0.08243	0.11261	0.17477	0.02833	1.26583	0.11571
17	0.06506	0.62908	0.01483	0.34693	0.44783	0.13515	0.62150	0.34881	0.00566	0.03192	0.08413	0.11820	0.17596	0.02836	1.30149	0.11965
18	0.06458	0.62761	0.01480	0.34655	0.44942	0.13586	0.61595	0.34936	0.00576	0.03131	0.08426	0.11608	0.17622	0.02839	1.29546	0.11879
19	0.05540	0.53597	0.01175	0.29684	0.38107	0.11581	0.52729	0.29970	0.00487	0.02828	0.07242	0.10007	0.14681	0.02638	1.10273	0.10198
20	0.04306	0.41386	0.00688	0.22976	0.29424	0.08901	0.40780	0.23703	0.00404	0.02179	0.05574	0.07680	0.11526	0.02290	0.85186	0.07877
21	0.03871	0.37159	0.00632	0.20623	0.26292	0.07861	0.36432	0.21282	0.00340	0.01887	0.04948	0.06871	0.10174	0.02056	0.75730	0.07088
22	0.03711	0.35767	0.00588	0.19912	0.25249	0.07690	0.34865	0.20647	0.00332	0.01765	0.04741	0.06863	0.10069	0.02053	0.72742	0.06832
23	0.03095	0.30152	0.00578	0.16785	0.21327	0.06447	0.29077	0.17288	0.00280	0.01583	0.04025	0.05540	0.08127	0.00694	0.61012	0.05756

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00623	0.01072	0.00088	0.01742	0.01668	0.00128	0.00721	0.04515	0.00031	0.00348	0.00168	0.00242	0.00356	0.00000	0.02047	0.02006
1	0.00364	0.00634	0.00000	0.00999	0.00941	0.00127	0.00307	0.02575	0.00016	0.00061	0.00083	0.00162	0.00237	0.00000	0.01131	0.01240
2	0.00262	0.00484	0.00000	0.00714	0.00664	0.00127	0.00206	0.01780	0.00017	0.00061	0.00084	0.00162	0.00238	0.00000	0.00909	0.00938
3	0.00183	0.00321	0.00000	0.00537	0.00500	0.00000	0.00207	0.01314	0.00000	0.00000	0.00041	0.00080	0.00117	0.00000	0.00456	0.00596
4	0.00163	0.00285	0.00000	0.00467	0.00446	0.00000	0.00207	0.01106	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00456	0.00601
5	0.00274	0.00474	0.00000	0.00791	0.00725	0.00128	0.00207	0.01982	0.00017	0.00061	0.00084	0.00163	0.00239	0.00000	0.00915	0.00999
6	0.00679	0.01169	0.00088	0.01926	0.01860	0.00130	0.00731	0.04800	0.00033	0.00345	0.00170	0.00246	0.00361	0.00000	0.02077	0.02332
7	0.01946	0.03422	0.00173	0.05427	0.05389	0.00460	0.02131	0.14021	0.00117	0.00806	0.00561	0.00752	0.01104	0.00000	0.06339	0.06512
8	0.02305	0.04061	0.00171	0.06358	0.06442	0.00534	0.02584	0.15540	0.00148	0.00886	0.00698	0.00931	0.01366	0.00000	0.07599	0.07525
9	0.01754	0.03096	0.00129	0.04890	0.04806	0.00395	0.01910	0.10482	0.00106	0.00566	0.00560	0.00751	0.01102	0.00000	0.05620	0.05739
10	0.01489	0.02612	0.00086	0.04206	0.04090	0.00392	0.01581	0.08891	0.00098	0.00535	0.00470	0.00664	0.00974	0.00000	0.04885	0.04911
11	0.01342	0.02324	0.00086	0.03793	0.03686	0.00325	0.01475	0.07956	0.00089	0.00446	0.00384	0.00578	0.00849	0.00000	0.04411	0.04360
12	0.01343	0.02379	0.00086	0.03784	0.03679	0.00324	0.01472	0.08198	0.00088	0.00462	0.00383	0.00577	0.00847	0.00000	0.04402	0.04298
13	0.01351	0.02382	0.00086	0.03786	0.03736	0.00324	0.01472	0.08200	0.00089	0.00462	0.00383	0.00577	0.00847	0.00000	0.04403	0.04355
14	0.01379	0.02380	0.00086	0.03853	0.03732	0.00324	0.01471	0.08321	0.00089	0.00470	0.00383	0.00577	0.00846	0.00000	0.04398	0.04532
15	0.01349	0.02379	0.00086	0.03781	0.03674	0.00324	0.01470	0.08254	0.00089	0.00468	0.00383	0.00577	0.00846	0.00000	0.04396	0.04346
16	0.01529	0.02674	0.00129	0.04257	0.04127	0.00390	0.01574	0.09369	0.00098	0.00581	0.00468	0.00661	0.00969	0.00000	0.04862	0.05035
17	0.01819	0.03165	0.00171	0.05004	0.04952	0.00393	0.02008	0.11610	0.00106	0.00689	0.00557	0.00747	0.01096	0.00000	0.05828	0.05965
18	0.02097	0.03661	0.00170	0.05663	0.05705	0.00462	0.02247	0.13541	0.00122	0.00717	0.00651	0.00925	0.01356	0.00000	0.06603	0.06818
19	0.01659	0.02884	0.00129	0.04573	0.04467	0.00390	0.01784	0.11124	0.00100	0.00716	0.00468	0.00661	0.00969	0.00000	0.05325	0.05613
20	0.01407	0.02419	0.00086	0.03787	0.03730	0.00324	0.01470	0.09377	0.00093	0.00570	0.00383	0.00577	0.00846	0.00000	0.04396	0.04822
21	0.01277	0.02197	0.00086	0.03436	0.03334	0.00260	0.01363	0.08637	0.00084	0.00416	0.00341	0.00495	0.00727	0.00000	0.03933	0.04246
22	0.01291	0.02197	0.00086	0.03469	0.03386	0.00259	0.01362	0.08660	0.00085	0.00417	0.00340	0.00495	0.00726	0.00000	0.03928	0.04322
23	0.01018	0.01745	0.00086	0.02735	0.02693	0.00258	0.00937	0.06903	0.00069	0.00386	0.00295	0.00409	0.00599	0.00000	0.02987	0.03467

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01766	0.26827	0.00103	0.11875	0.16885	0.03297	0.14192	0.07156	0.00173	0.01102	0.02873	0.03763	0.05520	0.00000	0.24927	0.04847
1	0.01126	0.16977	0.00000	0.07557	0.10232	0.02150	0.09409	0.04494	0.00082	0.00441	0.01714	0.02479	0.03637	0.00000	0.17422	0.03509
2	0.00815	0.12165	0.00000	0.05245	0.07252	0.01807	0.06019	0.02877	0.00021	0.00107	0.01213	0.02100	0.03081	0.00000	0.10226	0.02401
3	0.00597	0.09059	0.00000	0.04092	0.05493	0.01235	0.04377	0.02196	0.00001	0.00006	0.00721	0.01398	0.02051	0.00000	0.08324	0.01716
4	0.00628	0.09640	0.00000	0.04265	0.05828	0.01288	0.04498	0.02154	0.00003	0.00017	0.00791	0.01534	0.02250	0.00000	0.08643	0.01747
5	0.00973	0.14833	0.00000	0.06488	0.09009	0.01942	0.07806	0.03558	0.00052	0.00272	0.01557	0.02328	0.03415	0.00000	0.13681	0.02770
6	0.02053	0.31407	0.00244	0.14070	0.19794	0.03776	0.16789	0.08196	0.00205	0.01437	0.03232	0.04418	0.06481	0.00000	0.29839	0.06005
7	0.04559	0.66752	0.00868	0.30096	0.42766	0.08185	0.37554	0.18166	0.00592	0.03728	0.07437	0.10495	0.15422	0.00000	0.66174	0.13173
8	0.04692	0.67871	0.00899	0.30940	0.43837	0.08198	0.37752	0.17530	0.00589	0.03489	0.07464	0.10526	0.15472	0.00000	0.66529	0.13030
9	0.04567	0.67526	0.00883	0.30546	0.43333	0.08157	0.37503	0.14712	0.00573	0.02877	0.07406	0.10455	0.15339	0.00000	0.65901	0.12614
10	0.03984	0.59200	0.00778	0.26811	0.37836	0.07074	0.33311	0.13052	0.00472	0.02604	0.06485	0.08973	0.13165	0.00000	0.58436	0.11181
11	0.03735	0.56013	0.00749	0.25408	0.35936	0.06753	0.31617	0.12250	0.00425	0.02251	0.06087	0.08513	0.12489	0.00000	0.55879	0.10601
12	0.03764	0.56402	0.00747	0.25487	0.36166	0.06912	0.31623	0.12618	0.00421	0.02317	0.06108	0.08505	0.12478	0.00000	0.55952	0.10481
13	0.03637	0.54275	0.00637	0.24625	0.34776	0.06524	0.29745	0.12019	0.00411	0.02310	0.05888	0.08344	0.12241	0.00000	0.53032	0.10186
14	0.03749	0.55875	0.00747	0.25359	0.35937	0.06734	0.31554	0.12678	0.00426	0.02344	0.06079	0.08506	0.12479	0.00000	0.55770	0.10720
15	0.04054	0.60646	0.00767	0.27362	0.38840	0.07202	0.34432	0.13432	0.00464	0.02709	0.06672	0.09270	0.13726	0.00000	0.59191	0.11162
16	0.04286	0.63616	0.00838	0.28631	0.40560	0.07464	0.35542	0.14387	0.00566	0.03024	0.07021	0.10085	0.14796	0.00000	0.63028	0.12195
17	0.04447	0.65182	0.00861	0.29408	0.41896	0.08049	0.36156	0.15826	0.00574	0.03248	0.07233	0.10348	0.15182	0.00000	0.65311	0.12744
18	0.04421	0.63800	0.00840	0.28807	0.40890	0.07467	0.35435	0.15995	0.00579	0.03313	0.06849	0.09727	0.14270	0.00000	0.63248	0.12436
19	0.03816	0.55493	0.00645	0.24989	0.35455	0.06557	0.30283	0.14224	0.00429	0.02700	0.06046	0.08402	0.12327	0.00000	0.54743	0.11036
20	0.03121	0.45385	0.00526	0.20356	0.28648	0.05524	0.24906	0.11764	0.00300	0.02032	0.04766	0.07043	0.10333	0.00000	0.43490	0.09228
21	0.02884	0.42173	0.00464	0.18839	0.26676	0.05279	0.22833	0.11064	0.00298	0.02046	0.04332	0.06462	0.09480	0.00000	0.40640	0.08341
22	0.02856	0.41636	0.00464	0.18584	0.26083	0.05273	0.22806	0.11037	0.00300	0.02047	0.04327	0.06454	0.09469	0.00000	0.40592	0.08452
23	0.02447	0.36061	0.00336	0.16181	0.22580	0.04430	0.19750	0.09580	0.00235	0.01546	0.03812	0.05428	0.07963	0.00000	0.34895	0.07262

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02737	0.44914	0.00569	0.23758	0.31456	0.06674	0.30004	0.15997	0.00347	0.02116	0.05520	0.07976	0.11702	0.00120	0.52263	0.05176
1	0.01857	0.31235	0.00345	0.16484	0.21967	0.04525	0.20963	0.11070	0.00207	0.01408	0.03819	0.05301	0.07778	0.00000	0.36199	0.03537
2	0.01429	0.24427	0.00162	0.12809	0.17029	0.03798	0.16166	0.08545	0.00142	0.01011	0.02956	0.04234	0.06212	0.00000	0.27609	0.02750
3	0.01124	0.19426	0.00052	0.10058	0.13507	0.03206	0.12280	0.06711	0.00090	0.00671	0.02326	0.03429	0.05031	0.00000	0.22727	0.02246
4	0.01109	0.19040	0.00050	0.09974	0.13318	0.03040	0.12223	0.06636	0.00084	0.00624	0.02246	0.03166	0.04644	0.00000	0.22165	0.02216
5	0.01555	0.25891	0.00163	0.13504	0.17973	0.03954	0.17187	0.09739	0.00160	0.01123	0.03243	0.04479	0.06571	0.00000	0.29585	0.03075
6	0.03187	0.51103	0.00653	0.26786	0.35642	0.07615	0.34108	0.19139	0.00426	0.02411	0.06420	0.08934	0.13106	0.00121	0.60188	0.06071
7	0.06578	1.04105	0.01656	0.54662	0.73454	0.15470	0.70897	0.38519	0.00942	0.05335	0.13049	0.18301	0.26931	0.02339	1.22535	0.12286
8	0.08310	1.32597	0.02245	0.69648	0.94168	0.19547	0.90777	0.47628	0.01198	0.06612	0.16640	0.23402	0.35046	0.02369	1.57463	0.15479
9	0.07746	1.23380	0.02035	0.65162	0.87732	0.18631	0.84443	0.44598	0.01125	0.06088	0.15670	0.21780	0.32519	0.02365	1.47058	0.14381
10	0.06775	1.07549	0.01689	0.57094	0.76614	0.16064	0.74092	0.39262	0.00983	0.05498	0.13768	0.19256	0.28421	0.02347	1.28745	0.12658
11	0.06268	0.99400	0.01611	0.52886	0.71001	0.14853	0.68464	0.36711	0.00896	0.05069	0.12688	0.17585	0.26173	0.02309	1.19152	0.11666
12	0.06101	0.97097	0.01603	0.51665	0.69327	0.14634	0.66784	0.35690	0.00872	0.04973	0.12453	0.17284	0.25726	0.02293	1.16569	0.11401
13	0.06084	0.96997	0.01603	0.51575	0.69221	0.14591	0.66607	0.35514	0.00872	0.04975	0.12400	0.17182	0.25373	0.02294	1.16347	0.11352
14	0.06523	1.03584	0.01674	0.55246	0.74359	0.15661	0.71594	0.37947	0.00960	0.05371	0.13319	0.18593	0.27545	0.02320	1.25392	0.12134
15	0.06775	1.07751	0.01771	0.57423	0.77367	0.16136	0.74451	0.39280	0.00982	0.05530	0.13771	0.19234	0.28585	0.02335	1.28825	0.12558
16	0.07217	1.14718	0.01871	0.61051	0.82300	0.17221	0.79755	0.41952	0.01038	0.05851	0.14716	0.20446	0.30680	0.02338	1.38518	0.13431
17	0.07601	1.21341	0.01994	0.64438	0.86964	0.18485	0.83559	0.43850	0.01109	0.06039	0.15569	0.21656	0.32176	0.02353	1.45422	0.14134
18	0.07761	1.24192	0.02056	0.65871	0.88780	0.18750	0.85012	0.44499	0.01145	0.06116	0.15886	0.22101	0.32766	0.02353	1.48762	0.14478
19	0.06531	1.04395	0.01646	0.55308	0.74302	0.15418	0.71296	0.37753	0.00964	0.05339	0.13225	0.18447	0.27466	0.02302	1.24778	0.12254
20	0.05008	0.80322	0.01157	0.42539	0.56902	0.11966	0.54382	0.29571	0.00681	0.04036	0.10051	0.13945	0.20889	0.02141	0.94571	0.09449
21	0.04439	0.71202	0.01071	0.37690	0.50272	0.10658	0.48055	0.26461	0.00628	0.03597	0.08910	0.12738	0.18784	0.02127	0.84980	0.08419
22	0.04369	0.70172	0.01070	0.37244	0.49808	0.10583	0.47415	0.25922	0.00607	0.03471	0.08853	0.12545	0.18498	0.02125	0.83388	0.08269
23	0.03807	0.61803	0.00984	0.32724	0.43549	0.09154	0.41547	0.22374	0.00535	0.03026	0.07633	0.10762	0.15879	0.00122	0.72573	0.07169

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02355	0.23950	0.00389	0.12752	0.15546	0.04680	0.21702	0.13296	0.00212	0.01199	0.02596	0.03825	0.05765	0.00651	0.47244	0.04507
1	0.01664	0.16957	0.00291	0.09083	0.11043	0.03413	0.15207	0.09360	0.00133	0.00821	0.01879	0.02662	0.03957	0.00475	0.33679	0.03189
2	0.01269	0.13085	0.00191	0.06898	0.08359	0.02453	0.11713	0.07042	0.00104	0.00620	0.01327	0.02086	0.03135	0.00171	0.25743	0.02464
3	0.00999	0.10332	0.00179	0.05436	0.06527	0.01933	0.09230	0.05607	0.00071	0.00408	0.01079	0.01500	0.02229	0.00172	0.20412	0.01915
4	0.01002	0.10331	0.00179	0.05454	0.06537	0.01936	0.09162	0.05694	0.00075	0.00409	0.01080	0.01502	0.02233	0.00172	0.19794	0.01921
5	0.01601	0.16136	0.00268	0.08486	0.10347	0.03194	0.14515	0.08736	0.00125	0.00803	0.01777	0.02511	0.03733	0.00479	0.32635	0.03048
6	0.03171	0.32014	0.00564	0.16738	0.20627	0.06379	0.28966	0.17354	0.00274	0.01499	0.03498	0.04931	0.07617	0.00671	0.63976	0.06073
7	0.06567	0.65855	0.01590	0.34439	0.43550	0.13464	0.60958	0.34728	0.00540	0.03162	0.07486	0.10672	0.16011	0.02791	1.36208	0.12462
8	0.08021	0.80631	0.01809	0.42233	0.54151	0.16774	0.75542	0.41873	0.00679	0.03784	0.09236	0.13095	0.20026	0.03379	1.68465	0.15171
9	0.07295	0.73236	0.01647	0.38592	0.48991	0.14900	0.68232	0.39119	0.00633	0.03424	0.08359	0.11915	0.18109	0.03300	1.51266	0.13795
10	0.06566	0.66000	0.01579	0.34912	0.44123	0.13603	0.61578	0.34999	0.00549	0.03159	0.07539	0.10850	0.16224	0.03097	1.37105	0.12424
11	0.06101	0.61111	0.01493	0.32385	0.40538	0.12453	0.56772	0.32760	0.00499	0.02830	0.06971	0.09936	0.14963	0.02719	1.25448	0.11542
12	0.05962	0.59711	0.01490	0.31675	0.39658	0.12275	0.55422	0.31648	0.00487	0.02771	0.06766	0.09661	0.14704	0.02713	1.23049	0.11243
13	0.05824	0.58763	0.01490	0.31165	0.38911	0.12083	0.54406	0.31253	0.00477	0.02749	0.06677	0.09487	0.14142	0.02714	1.20862	0.11041
14	0.06449	0.64808	0.01568	0.34435	0.43506	0.13408	0.60859	0.33944	0.00525	0.03113	0.07425	0.10586	0.15739	0.02768	1.36362	0.12205
15	0.06721	0.67380	0.01567	0.35727	0.45322	0.13838	0.63528	0.35076	0.00578	0.03175	0.07681	0.11212	0.16670	0.03081	1.41609	0.12680
16	0.07142	0.71862	0.01567	0.38025	0.48242	0.14820	0.67643	0.37521	0.00598	0.03274	0.08223	0.11734	0.17533	0.03279	1.50694	0.13546
17	0.07460	0.74873	0.01659	0.39614	0.50796	0.15682	0.71191	0.38839	0.00628	0.03491	0.08674	0.12258	0.18730	0.03356	1.58267	0.14108
18	0.07329	0.73824	0.01636	0.38953	0.49387	0.15155	0.68836	0.38681	0.00623	0.03425	0.08389	0.12023	0.17964	0.03282	1.53090	0.13875
19	0.06259	0.63040	0.01545	0.33399	0.42062	0.12897	0.59064	0.33156	0.00512	0.02882	0.07139	0.10194	0.15346	0.02768	1.30560	0.11919
20	0.04817	0.48187	0.00897	0.25656	0.31767	0.09793	0.44467	0.26231	0.00417	0.02394	0.05401	0.07791	0.11807	0.02497	0.98155	0.09129
21	0.04297	0.43254	0.00714	0.22963	0.28366	0.08679	0.39502	0.23572	0.00362	0.02042	0.04900	0.06919	0.10286	0.02454	0.87847	0.08243
22	0.04136	0.41694	0.00713	0.22176	0.27269	0.08411	0.38024	0.22822	0.00342	0.01982	0.04650	0.06665	0.09945	0.02451	0.84838	0.07926
23	0.03472	0.35077	0.00568	0.18645	0.22957	0.06954	0.31998	0.19190	0.00302	0.01654	0.03915	0.05631	0.08372	0.00664	0.70682	0.06623

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00680	0.01297	0.00084	0.02000	0.01819	0.00180	0.00675	0.05111	0.00046	0.00358	0.00177	0.00211	0.00313	0.00000	0.02233	0.02390
1	0.00395	0.00730	0.00000	0.01152	0.01029	0.00119	0.00380	0.02847	0.00022	0.00181	0.00105	0.00140	0.00208	0.00000	0.01324	0.01475
2	0.00297	0.00550	0.00000	0.00826	0.00773	0.00119	0.00287	0.02048	0.00016	0.00055	0.00071	0.00140	0.00208	0.00000	0.01108	0.01136
3	0.00200	0.00385	0.00000	0.00586	0.00517	0.00059	0.00192	0.01501	0.00008	0.00027	0.00035	0.00069	0.00103	0.00000	0.00666	0.00782
4	0.00178	0.00349	0.00000	0.00518	0.00466	0.00059	0.00193	0.01285	0.00008	0.00027	0.00035	0.00069	0.00103	0.00000	0.00666	0.00660
5	0.00309	0.00569	0.00000	0.00899	0.00829	0.00120	0.00288	0.02245	0.00015	0.00056	0.00071	0.00141	0.00209	0.00000	0.01115	0.01185
6	0.00736	0.01392	0.00084	0.02191	0.01992	0.00181	0.00777	0.05588	0.00047	0.00356	0.00179	0.00213	0.00316	0.00000	0.02476	0.02755
7	0.02147	0.04123	0.00204	0.06086	0.06033	0.00502	0.02421	0.15886	0.00140	0.00951	0.00593	0.00808	0.01202	0.00000	0.07475	0.07706
8	0.02523	0.04844	0.00204	0.07223	0.07118	0.00627	0.02821	0.17785	0.00152	0.01009	0.00667	0.00955	0.01420	0.00000	0.08871	0.08822
9	0.01924	0.03681	0.00165	0.05556	0.05356	0.00494	0.02085	0.11977	0.00122	0.00645	0.00548	0.00725	0.01077	0.00000	0.06670	0.06676
10	0.01633	0.03122	0.00124	0.04746	0.04490	0.00427	0.01763	0.10243	0.00105	0.00534	0.00432	0.00644	0.00958	0.00000	0.05675	0.05738
11	0.01472	0.02801	0.00124	0.04282	0.04007	0.00305	0.01663	0.09080	0.00090	0.00447	0.00395	0.00570	0.00848	0.00000	0.04986	0.05057
12	0.01473	0.02792	0.00124	0.04273	0.04051	0.00364	0.01660	0.09342	0.00089	0.00463	0.00394	0.00569	0.00846	0.00000	0.05199	0.05040
13	0.01481	0.02795	0.00124	0.04275	0.04106	0.00364	0.01660	0.09430	0.00090	0.00463	0.00394	0.00569	0.00847	0.00000	0.05201	0.05108
14	0.01513	0.02857	0.00124	0.04371	0.04153	0.00364	0.01658	0.09682	0.00090	0.00470	0.00394	0.00569	0.00846	0.00000	0.05195	0.05293
15	0.01481	0.02792	0.00123	0.04269	0.04046	0.00363	0.01658	0.09406	0.00090	0.00469	0.00394	0.00569	0.00845	0.00000	0.05193	0.05097
16	0.01675	0.03184	0.00124	0.04825	0.04521	0.00425	0.01755	0.10861	0.00106	0.00578	0.00466	0.00711	0.01058	0.00000	0.05649	0.05863
17	0.01992	0.03782	0.00164	0.05662	0.05487	0.00492	0.02174	0.13311	0.00123	0.00782	0.00545	0.00721	0.01178	0.00000	0.06867	0.06966
18	0.02298	0.04381	0.00202	0.06434	0.06368	0.00498	0.02602	0.15646	0.00145	0.00843	0.00626	0.00877	0.01304	0.00000	0.07881	0.07983
19	0.01819	0.03444	0.00122	0.05161	0.04950	0.00430	0.01974	0.12798	0.00107	0.00824	0.00472	0.00720	0.01071	0.00000	0.06177	0.06525
20	0.01539	0.02902	0.00123	0.04307	0.04100	0.00363	0.01658	0.10779	0.00094	0.00566	0.00394	0.00569	0.00845	0.00000	0.05193	0.05584
21	0.01387	0.02616	0.00123	0.03937	0.03731	0.00304	0.01462	0.09953	0.00086	0.00544	0.00358	0.00498	0.00740	0.00000	0.04516	0.04929
22	0.01412	0.02616	0.00123	0.03934	0.03726	0.00303	0.01461	0.09950	0.00087	0.00545	0.00358	0.00497	0.00739	0.00000	0.04510	0.05086
23	0.01106	0.02102	0.00083	0.03166	0.02939	0.00303	0.01070	0.07915	0.00079	0.00517	0.00286	0.00425	0.00632	0.00000	0.03607	0.04057

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01999	0.33261	0.00196	0.14210	0.19339	0.03638	0.16820	0.08123	0.00194	0.01278	0.02960	0.04243	0.06309	0.00000	0.30417	0.05819
1	0.01272	0.21020	0.00035	0.08933	0.12127	0.02285	0.10882	0.05160	0.00112	0.00638	0.01887	0.02513	0.03736	0.00000	0.20126	0.04055
2	0.00917	0.14953	0.00000	0.06251	0.08316	0.01933	0.07224	0.03438	0.00034	0.00169	0.01188	0.01975	0.02936	0.00000	0.13252	0.02904
3	0.00681	0.11233	0.00000	0.04840	0.06354	0.01443	0.05236	0.02579	0.00013	0.00068	0.00857	0.01549	0.02303	0.00000	0.10607	0.02090
4	0.00713	0.11885	0.00000	0.05008	0.06700	0.01586	0.05440	0.02462	0.00023	0.00122	0.00973	0.01663	0.02472	0.00000	0.10999	0.02262
5	0.01099	0.18311	0.00005	0.07758	0.10668	0.02129	0.08996	0.04230	0.00098	0.00520	0.01687	0.02360	0.03508	0.00000	0.17039	0.03479
6	0.02340	0.38746	0.00442	0.16659	0.22647	0.04297	0.19713	0.09638	0.00256	0.01871	0.03424	0.04782	0.07109	0.00000	0.36105	0.07243
7	0.05187	0.82727	0.00980	0.35757	0.49170	0.09390	0.43716	0.21067	0.00695	0.04203	0.07683	0.11041	0.16415	0.00000	0.80530	0.15936
8	0.05326	0.84119	0.01050	0.36651	0.50704	0.09462	0.44155	0.20273	0.00687	0.03913	0.07796	0.11174	0.16613	0.00000	0.80881	0.15712
9	0.05200	0.83742	0.00998	0.36228	0.50158	0.09401	0.43909	0.17075	0.00677	0.03248	0.07743	0.11104	0.16509	0.00000	0.80156	0.15245
10	0.04553	0.73215	0.00871	0.31631	0.43474	0.08652	0.37770	0.14968	0.00593	0.03078	0.06938	0.09941	0.14953	0.00000	0.71055	0.13453
11	0.04291	0.69309	0.00865	0.30025	0.41406	0.08080	0.36260	0.14186	0.00553	0.02769	0.06469	0.09209	0.13713	0.00000	0.66759	0.12684
12	0.04322	0.69796	0.00863	0.30200	0.41657	0.08146	0.36463	0.14671	0.00549	0.02848	0.06488	0.09190	0.13685	0.00000	0.66946	0.12544
13	0.04170	0.67259	0.00832	0.29163	0.40277	0.07771	0.34917	0.13973	0.00543	0.02824	0.06245	0.09025	0.13418	0.00000	0.64804	0.12309
14	0.04302	0.69150	0.00862	0.29960	0.41313	0.08057	0.36158	0.14662	0.00553	0.02883	0.06459	0.09198	0.13697	0.00000	0.66571	0.12826
15	0.04645	0.75219	0.00871	0.32484	0.44901	0.08786	0.38964	0.15775	0.00592	0.03228	0.07125	0.10192	0.15181	0.00000	0.72319	0.13496
16	0.04907	0.78894	0.00949	0.33989	0.46992	0.09002	0.41122	0.16757	0.00666	0.03429	0.07420	0.10627	0.15799	0.00000	0.75230	0.14535
17	0.05077	0.80809	0.00972	0.34830	0.48077	0.09206	0.41956	0.18149	0.00678	0.03646	0.07536	0.10797	0.16053	0.00000	0.78790	0.15315
18	0.05036	0.79034	0.00959	0.34179	0.47212	0.09049	0.40952	0.18578	0.00675	0.03738	0.07403	0.10582	0.15732	0.00000	0.75533	0.14824
19	0.04357	0.68627	0.00836	0.29635	0.40824	0.07816	0.35135	0.16452	0.00563	0.03319	0.06420	0.09096	0.13546	0.00000	0.65730	0.13227
20	0.03537	0.56254	0.00646	0.24237	0.33050	0.06286	0.28610	0.13708	0.00362	0.02459	0.05067	0.07543	0.11214	0.00000	0.53618	0.11081
21	0.03266	0.52377	0.00619	0.22363	0.30653	0.05794	0.26842	0.12747	0.00358	0.02453	0.04595	0.06851	0.10206	0.00000	0.48894	0.10067
22	0.03232	0.51549	0.00599	0.22079	0.30024	0.05801	0.26519	0.12652	0.00361	0.02454	0.04538	0.06742	0.10043	0.00000	0.48841	0.10170
23	0.02783	0.44769	0.00529	0.19187	0.25883	0.05088	0.22938	0.11020	0.00316	0.02208	0.04016	0.05863	0.08717	0.00000	0.42279	0.08819

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.03082	0.53299	0.00767	0.27035	0.34744	0.07262	0.32890	0.18242	0.00408	0.02358	0.05598	0.07924	0.11844	0.00326	0.60602	0.06098
1	0.02093	0.37109	0.00389	0.18712	0.24062	0.04978	0.23013	0.12573	0.00228	0.01519	0.03747	0.05526	0.08216	0.00000	0.41668	0.04249
2	0.01622	0.29114	0.00272	0.14535	0.18677	0.04086	0.17707	0.09756	0.00168	0.01173	0.03031	0.04267	0.06343	0.00000	0.32724	0.03306
3	0.01274	0.23006	0.00077	0.11491	0.14807	0.03335	0.13802	0.07648	0.00108	0.00789	0.02424	0.03556	0.05286	0.00000	0.26291	0.02549
4	0.01254	0.22592	0.00078	0.11248	0.14469	0.03326	0.13665	0.07561	0.00096	0.00695	0.02319	0.03430	0.05100	0.00000	0.25384	0.02536
5	0.01759	0.30674	0.00302	0.15443	0.19861	0.04342	0.18841	0.11071	0.00209	0.01394	0.03186	0.04525	0.06727	0.00000	0.34936	0.03606
6	0.03604	0.60804	0.00841	0.30535	0.39355	0.08259	0.38255	0.21865	0.00481	0.02688	0.06426	0.09069	0.13534	0.00336	0.69449	0.07093
7	0.07457	1.24233	0.01938	0.62535	0.81777	0.17278	0.79356	0.43753	0.01037	0.05786	0.13211	0.18840	0.28299	0.03454	1.44536	0.14475
8	0.09409	1.58299	0.02898	0.79718	1.04554	0.22190	1.00954	0.54151	0.01335	0.07207	0.16869	0.23986	0.36326	0.03467	1.84667	0.18283
9	0.08778	1.47308	0.02410	0.74510	0.97587	0.20774	0.94515	0.50712	0.01258	0.06799	0.15851	0.22629	0.34105	0.03456	1.72231	0.16980
10	0.07680	1.28346	0.02088	0.65225	0.85224	0.17913	0.82790	0.44792	0.01071	0.05918	0.13881	0.19486	0.29576	0.03448	1.51114	0.14891
11	0.07090	1.18441	0.01823	0.60330	0.78471	0.16637	0.76278	0.41768	0.00991	0.05443	0.12664	0.17998	0.26858	0.03378	1.38820	0.13730
12	0.06909	1.15738	0.01792	0.59028	0.76874	0.16352	0.74497	0.40556	0.00973	0.05379	0.12514	0.17925	0.26725	0.03367	1.36537	0.13382
13	0.06892	1.15659	0.01792	0.58958	0.76758	0.16358	0.74240	0.40267	0.00971	0.05355	0.12473	0.17838	0.26594	0.03368	1.36025	0.13351
14	0.07405	1.23729	0.01974	0.63288	0.82748	0.17561	0.80188	0.43099	0.01032	0.05773	0.13410	0.18910	0.28433	0.03427	1.46618	0.14282
15	0.07701	1.28657	0.02129	0.65714	0.85917	0.18177	0.83231	0.44588	0.01090	0.05893	0.13872	0.19627	0.29645	0.03431	1.52123	0.14854
16	0.08211	1.37299	0.02312	0.70135	0.91959	0.19746	0.88623	0.47727	0.01139	0.06452	0.14874	0.21306	0.32104	0.03434	1.62320	0.15905
17	0.08618	1.44869	0.02396	0.73651	0.96621	0.20584	0.93124	0.49889	0.01241	0.06721	0.15617	0.22392	0.33684	0.03438	1.70145	0.16729
18	0.08790	1.48289	0.02541	0.75248	0.98780	0.20965	0.95320	0.50578	0.01284	0.06906	0.15930	0.22836	0.34451	0.03438	1.74121	0.17094
19	0.07414	1.24997	0.01994	0.63501	0.83053	0.17523	0.80228	0.43025	0.01039	0.05845	0.13346	0.19010	0.28738	0.03427	1.46220	0.14486
20	0.05692	0.95786	0.01480	0.48665	0.63243	0.13211	0.61276	0.33630	0.00779	0.04486	0.10216	0.14670	0.22105	0.02999	1.11656	0.11112
21	0.05014	0.84590	0.01252	0.42991	0.55513	0.11926	0.53543	0.30153	0.00699	0.03999	0.08928	0.12823	0.19219	0.02939	0.98356	0.09869
22	0.04926	0.83389	0.01250	0.42364	0.54592	0.11644	0.52604	0.29372	0.00647	0.03844	0.08847	0.12577	0.18821	0.02935	0.96567	0.09679
23	0.04301	0.73446	0.01100	0.37260	0.48056	0.10364	0.45781	0.25413	0.00586	0.03366	0.07677	0.11207	0.17058	0.00332	0.84746	0.08442

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02290	0.24110	0.00371	0.12315	0.14466	0.04349	0.20057	0.12964	0.00205	0.01138	0.02196	0.03340	0.05048	0.00519	0.46342	0.04530
1	0.01622	0.17129	0.00277	0.08713	0.10187	0.03171	0.14028	0.09047	0.00124	0.00767	0.01583	0.02310	0.03465	0.00379	0.33105	0.03167
2	0.01233	0.13149	0.00182	0.06679	0.07774	0.02353	0.10834	0.06840	0.00097	0.00576	0.01118	0.01810	0.02744	0.00137	0.25252	0.02453
3	0.00971	0.10426	0.00171	0.05314	0.06147	0.01797	0.08514	0.05487	0.00067	0.00379	0.00908	0.01302	0.01952	0.00137	0.20022	0.01901
4	0.00973	0.10413	0.00171	0.05232	0.06051	0.01823	0.08452	0.05517	0.00069	0.00380	0.00910	0.01303	0.01955	0.00137	0.19416	0.01915
5	0.01558	0.16267	0.00256	0.08158	0.09566	0.02968	0.13546	0.08445	0.00116	0.00748	0.01497	0.02179	0.03268	0.00382	0.32012	0.03028
6	0.03081	0.32210	0.00541	0.16191	0.19156	0.05952	0.26842	0.16812	0.00255	0.01408	0.02959	0.04280	0.06710	0.00535	0.62927	0.06133
7	0.06383	0.66295	0.01540	0.33141	0.40280	0.12561	0.56684	0.33668	0.00502	0.02948	0.06318	0.09263	0.14098	0.02226	1.33701	0.12494
8	0.07793	0.81167	0.01784	0.40754	0.50183	0.15588	0.70289	0.40556	0.00632	0.03568	0.07820	0.11420	0.17534	0.02695	1.65441	0.15189
9	0.07087	0.73774	0.01595	0.37259	0.45336	0.13873	0.63478	0.37923	0.00595	0.03201	0.07054	0.10364	0.15981	0.02632	1.48573	0.13815
10	0.06464	0.67158	0.01552	0.34104	0.42005	0.13005	0.58860	0.34067	0.00519	0.02983	0.06573	0.09653	0.14559	0.02522	1.38405	0.12570
11	0.05998	0.62172	0.01491	0.31592	0.38493	0.11875	0.53727	0.31773	0.00471	0.02694	0.06016	0.08930	0.13427	0.02214	1.26290	0.11693
12	0.05862	0.60830	0.01464	0.30950	0.37625	0.11682	0.52628	0.30774	0.00458	0.02631	0.05837	0.08600	0.13165	0.02209	1.23892	0.11392
13	0.05694	0.59147	0.01444	0.30042	0.36039	0.11229	0.50626	0.30355	0.00444	0.02583	0.05623	0.08256	0.12424	0.02164	1.18642	0.11074
14	0.06196	0.64528	0.01498	0.32865	0.39582	0.12169	0.55360	0.32882	0.00486	0.02872	0.06130	0.08984	0.13642	0.02162	1.30680	0.12083
15	0.06454	0.67168	0.01497	0.34124	0.41039	0.12811	0.57397	0.34029	0.00535	0.02929	0.06327	0.09519	0.14349	0.02413	1.35631	0.12577
16	0.06963	0.72384	0.01531	0.36689	0.44798	0.13848	0.62799	0.36343	0.00558	0.03060	0.06979	0.10212	0.15474	0.02615	1.47986	0.13567
17	0.07176	0.74577	0.01583	0.37777	0.45998	0.14199	0.64551	0.37514	0.00583	0.03212	0.07176	0.10409	0.15996	0.02618	1.51246	0.13980
18	0.07138	0.74341	0.01583	0.37645	0.45807	0.14084	0.64032	0.37554	0.00585	0.03194	0.07115	0.10465	0.15728	0.02618	1.50347	0.13896
19	0.06160	0.64109	0.01543	0.32600	0.40018	0.12497	0.56035	0.32169	0.00486	0.02727	0.06176	0.09181	0.13805	0.02260	1.31786	0.12021
20	0.04762	0.49268	0.00880	0.25182	0.30415	0.09448	0.42582	0.25403	0.00397	0.02288	0.04680	0.06959	0.10635	0.02049	0.99501	0.09257
21	0.04273	0.44485	0.00702	0.22660	0.27377	0.08510	0.38513	0.22851	0.00344	0.01964	0.04343	0.06266	0.09552	0.02030	0.90474	0.08368
22	0.04021	0.41974	0.00683	0.21346	0.25384	0.07817	0.35472	0.22161	0.00318	0.01891	0.03929	0.05806	0.08707	0.01955	0.83219	0.07930
23	0.03375	0.35264	0.00544	0.18001	0.21282	0.06463	0.29555	0.18688	0.00284	0.01542	0.03336	0.04887	0.07330	0.00530	0.69332	0.06668

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00645	0.01297	0.00080	0.01916	0.01678	0.00167	0.00623	0.04951	0.00043	0.00340	0.00149	0.00183	0.00274	0.00000	0.02190	0.02356
1	0.00372	0.00730	0.00000	0.01104	0.00949	0.00111	0.00351	0.02780	0.00021	0.00171	0.00089	0.00121	0.00182	0.00000	0.01299	0.01455
2	0.00281	0.00550	0.00000	0.00793	0.00713	0.00111	0.00264	0.01984	0.00015	0.00050	0.00059	0.00122	0.00182	0.00000	0.01087	0.01122
3	0.00188	0.00385	0.00000	0.00563	0.00477	0.00055	0.00177	0.01455	0.00007	0.00025	0.00029	0.00060	0.00090	0.00000	0.00653	0.00772
4	0.00166	0.00349	0.00000	0.00497	0.00430	0.00055	0.00178	0.01246	0.00007	0.00025	0.00029	0.00060	0.00090	0.00000	0.00654	0.00654
5	0.00291	0.00569	0.00000	0.00863	0.00765	0.00112	0.00266	0.02177	0.00014	0.00051	0.00060	0.00122	0.00183	0.00000	0.01093	0.01176
6	0.00697	0.01424	0.00080	0.02099	0.01838	0.00169	0.00717	0.05517	0.00044	0.00337	0.00151	0.00185	0.00277	0.00000	0.02429	0.02733
7	0.02034	0.04124	0.00194	0.05895	0.05566	0.00466	0.02233	0.15486	0.00130	0.00898	0.00499	0.00702	0.01052	0.00000	0.07332	0.07703
8	0.02392	0.04878	0.00194	0.06954	0.06616	0.00583	0.02602	0.17319	0.00142	0.00953	0.00561	0.00829	0.01244	0.00000	0.08701	0.08793
9	0.01823	0.03714	0.00157	0.05356	0.04990	0.00459	0.01923	0.11624	0.00114	0.00608	0.00461	0.00629	0.00943	0.00000	0.06543	0.06654
10	0.01548	0.03155	0.00118	0.04613	0.04191	0.00397	0.01626	0.09924	0.00098	0.00503	0.00364	0.00559	0.00839	0.00000	0.05567	0.05723
11	0.01398	0.02834	0.00118	0.04105	0.03794	0.00283	0.01534	0.08795	0.00084	0.00420	0.00333	0.00495	0.00742	0.00000	0.04891	0.05045
12	0.01399	0.02825	0.00118	0.04128	0.03787	0.00338	0.01531	0.09133	0.00083	0.00435	0.00332	0.00494	0.00741	0.00000	0.05100	0.04968
13	0.01405	0.02828	0.00118	0.04130	0.03788	0.00338	0.01531	0.09135	0.00084	0.00435	0.00332	0.00494	0.00741	0.00000	0.05101	0.05036
14	0.01433	0.02890	0.00118	0.04223	0.03881	0.00338	0.01530	0.09402	0.00084	0.00442	0.00332	0.00494	0.00740	0.00000	0.05096	0.05219
15	0.01403	0.02825	0.00118	0.04124	0.03782	0.00338	0.01529	0.09195	0.00084	0.00441	0.00332	0.00493	0.00740	0.00000	0.05094	0.05025
16	0.01588	0.03185	0.00118	0.04672	0.04268	0.00395	0.01619	0.10523	0.00099	0.00545	0.00392	0.00617	0.00926	0.00000	0.05541	0.05842
17	0.01888	0.03816	0.00156	0.05457	0.05062	0.00457	0.02006	0.12916	0.00115	0.00739	0.00459	0.00626	0.01031	0.00000	0.06736	0.06932
18	0.02178	0.04416	0.00193	0.06198	0.05875	0.00463	0.02400	0.15153	0.00135	0.00796	0.00527	0.00761	0.01141	0.00000	0.07731	0.07931
19	0.01723	0.03445	0.00117	0.04945	0.04567	0.00400	0.01821	0.12420	0.00100	0.00780	0.00397	0.00625	0.00937	0.00000	0.06059	0.06435
20	0.01456	0.02903	0.00118	0.04161	0.03782	0.00338	0.01529	0.10539	0.00088	0.00533	0.00332	0.00493	0.00740	0.00000	0.05094	0.05573
21	0.01324	0.02649	0.00118	0.03773	0.03442	0.00282	0.01349	0.09643	0.00080	0.00514	0.00302	0.00432	0.00648	0.00000	0.04429	0.04921
22	0.01336	0.02649	0.00118	0.03802	0.03438	0.00282	0.01347	0.09661	0.00081	0.00515	0.00301	0.00432	0.00647	0.00000	0.04424	0.05019
23	0.01047	0.02103	0.00079	0.03033	0.02712	0.00282	0.00987	0.07766	0.00074	0.00489	0.00241	0.00369	0.00554	0.00000	0.03538	0.04006

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01896	0.33281	0.00187	0.13637	0.17850	0.03364	0.15554	0.07853	0.00180	0.01185	0.02510	0.03691	0.05536	0.00000	0.29641	0.05728
1	0.01202	0.21040	0.00033	0.08620	0.11232	0.02124	0.09976	0.04963	0.00105	0.00592	0.01589	0.02181	0.03271	0.00000	0.19650	0.04023
2	0.00868	0.14978	0.00000	0.06031	0.07782	0.01796	0.06632	0.03307	0.00031	0.00154	0.00988	0.01688	0.02532	0.00000	0.12907	0.02860
3	0.00643	0.11233	0.00000	0.04661	0.05860	0.01317	0.04910	0.02486	0.00012	0.00062	0.00709	0.01318	0.01977	0.00000	0.10404	0.02071
4	0.00672	0.11934	0.00000	0.04882	0.06305	0.01450	0.05018	0.02378	0.00022	0.00111	0.00811	0.01425	0.02138	0.00000	0.10789	0.02249
5	0.01034	0.18298	0.00005	0.07426	0.09879	0.01979	0.08301	0.04121	0.00093	0.00488	0.01462	0.02048	0.03072	0.00000	0.16762	0.03460
6	0.02215	0.38842	0.00422	0.16058	0.20956	0.03968	0.18199	0.09267	0.00237	0.01751	0.02908	0.04152	0.06227	0.00000	0.35299	0.07206
7	0.04916	0.82917	0.00934	0.34393	0.45666	0.08682	0.40390	0.20330	0.00650	0.03946	0.06523	0.09688	0.14530	0.00000	0.78776	0.15822
8	0.05054	0.84310	0.01003	0.35227	0.46828	0.08811	0.40696	0.19574	0.00643	0.03670	0.06604	0.09773	0.14669	0.00000	0.79113	0.15579
9	0.04934	0.83927	0.00952	0.34820	0.46326	0.08753	0.40469	0.16470	0.00633	0.03035	0.06560	0.09711	0.14564	0.00000	0.78410	0.15090
10	0.04324	0.73368	0.00824	0.30347	0.40102	0.08063	0.34843	0.14433	0.00558	0.02888	0.05897	0.08667	0.13150	0.00000	0.69369	0.13291
11	0.04077	0.69475	0.00813	0.28851	0.38158	0.07510	0.33483	0.13691	0.00520	0.02575	0.05493	0.08031	0.12063	0.00000	0.65226	0.12526
12	0.04108	0.69972	0.00811	0.28975	0.38542	0.07545	0.33710	0.14174	0.00516	0.02649	0.05514	0.08014	0.12038	0.00000	0.65460	0.12389
13	0.03958	0.67364	0.00782	0.27991	0.37095	0.07208	0.32135	0.13504	0.00511	0.02627	0.05281	0.07850	0.11773	0.00000	0.63462	0.12173
14	0.04086	0.69318	0.00811	0.28797	0.38084	0.07489	0.33388	0.14148	0.00520	0.02682	0.05484	0.08021	0.12048	0.00000	0.65042	0.12663
15	0.04415	0.75378	0.00831	0.31192	0.41415	0.08131	0.36002	0.15218	0.00558	0.03030	0.05999	0.08837	0.13278	0.00000	0.70840	0.13332
16	0.04658	0.78992	0.00905	0.32664	0.43327	0.08392	0.37911	0.16192	0.00623	0.03210	0.06273	0.09265	0.13895	0.00000	0.73571	0.14364
17	0.04820	0.80971	0.00927	0.33469	0.44514	0.08561	0.38717	0.17527	0.00635	0.03416	0.06381	0.09436	0.14152	0.00000	0.77063	0.15139
18	0.04782	0.79231	0.00914	0.32910	0.43717	0.08438	0.37712	0.17967	0.00632	0.03506	0.06260	0.09226	0.13838	0.00000	0.73964	0.14661
19	0.04141	0.68726	0.00785	0.28500	0.37722	0.07266	0.32430	0.15915	0.00529	0.03092	0.05455	0.07941	0.11930	0.00000	0.64376	0.13082
20	0.03357	0.56340	0.00604	0.23239	0.30594	0.05867	0.26353	0.13242	0.00338	0.02319	0.04240	0.06492	0.09737	0.00000	0.52456	0.10960
21	0.03091	0.52498	0.00581	0.21526	0.28359	0.05411	0.24827	0.12302	0.00334	0.02316	0.03880	0.05969	0.08970	0.00000	0.47847	0.09945
22	0.03065	0.51750	0.00559	0.21168	0.27767	0.05417	0.24440	0.12211	0.00336	0.02317	0.03822	0.05853	0.08796	0.00000	0.47800	0.10053
23	0.02637	0.44868	0.00514	0.18367	0.23916	0.04761	0.21127	0.10739	0.00296	0.02102	0.03400	0.05126	0.07687	0.00000	0.41381	0.08712

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02995	0.53650	0.00732	0.26010	0.32177	0.06805	0.30520	0.17585	0.00389	0.02239	0.04714	0.06914	0.10370	0.00260	0.59888	0.06067
1	0.02037	0.37293	0.00371	0.18047	0.22429	0.04700	0.21371	0.12165	0.00216	0.01411	0.03174	0.04796	0.07193	0.00000	0.41123	0.04229
2	0.01574	0.29284	0.00259	0.14032	0.17336	0.03817	0.16425	0.09463	0.00164	0.01118	0.02583	0.03776	0.05663	0.00000	0.32186	0.03311
3	0.01236	0.23149	0.00074	0.11064	0.13698	0.03100	0.12761	0.07412	0.00099	0.00725	0.02041	0.03086	0.04628	0.00000	0.25789	0.02549
4	0.01218	0.22695	0.00074	0.10874	0.13461	0.03091	0.12654	0.07345	0.00090	0.00654	0.01958	0.02990	0.04484	0.00000	0.24942	0.02533
5	0.01712	0.30847	0.00288	0.14894	0.18387	0.04035	0.17470	0.10728	0.00193	0.01293	0.02777	0.03996	0.05993	0.00000	0.34357	0.03591
6	0.03504	0.61188	0.00801	0.29484	0.36626	0.07704	0.35360	0.21156	0.00447	0.02512	0.05449	0.07920	0.11923	0.00268	0.68782	0.07083
7	0.07250	1.25041	0.01878	0.60352	0.75812	0.16153	0.73560	0.42339	0.00978	0.05399	0.11294	0.16561	0.24966	0.02755	1.42462	0.14477
8	0.09152	1.59410	0.02860	0.76949	0.97159	0.20692	0.93580	0.52361	0.01257	0.06760	0.14279	0.21002	0.32164	0.02765	1.82160	0.18279
9	0.08529	1.48250	0.02311	0.71985	0.90793	0.19411	0.87400	0.48987	0.01181	0.06400	0.13466	0.19763	0.30027	0.02756	1.69910	0.16978
10	0.07469	1.29315	0.02008	0.62970	0.79189	0.16832	0.76700	0.43245	0.01018	0.05563	0.11796	0.17157	0.26086	0.02750	1.49181	0.14900
11	0.06898	1.19235	0.01746	0.58341	0.72931	0.15538	0.70669	0.40354	0.00934	0.05185	0.10817	0.15736	0.23881	0.02699	1.36885	0.13725
12	0.06718	1.16510	0.01716	0.57024	0.71437	0.15270	0.68944	0.39154	0.00914	0.05135	0.10634	0.15620	0.23555	0.02685	1.34682	0.13399
13	0.06701	1.16436	0.01716	0.56942	0.71401	0.15247	0.68619	0.38942	0.00914	0.05137	0.10598	0.15546	0.23439	0.02686	1.33991	0.13360
14	0.07208	1.24605	0.01931	0.61145	0.76793	0.16407	0.74388	0.41655	0.00987	0.05403	0.11338	0.16515	0.25176	0.02737	1.44888	0.14310
15	0.07490	1.29430	0.02078	0.63452	0.79690	0.16931	0.77035	0.43116	0.01021	0.05561	0.11804	0.17165	0.26078	0.02736	1.49853	0.14864
16	0.07984	1.38233	0.02216	0.67637	0.85390	0.18430	0.82150	0.46123	0.01077	0.06084	0.12698	0.18736	0.28323	0.02739	1.60213	0.15914
17	0.08386	1.45903	0.02297	0.71108	0.89622	0.19195	0.86381	0.48165	0.01164	0.06327	0.13258	0.19636	0.29705	0.02742	1.67859	0.16728
18	0.08544	1.49328	0.02481	0.72629	0.91636	0.19555	0.88373	0.48883	0.01205	0.06478	0.13483	0.19975	0.30349	0.02742	1.71732	0.17059
19	0.07213	1.25831	0.01918	0.61302	0.77167	0.16341	0.74328	0.41603	0.00995	0.05470	0.11292	0.16600	0.25405	0.02737	1.44468	0.14483
20	0.05540	0.96608	0.01435	0.47018	0.58664	0.12289	0.56825	0.32545	0.00739	0.04215	0.08707	0.12900	0.19480	0.02396	1.10061	0.11112
21	0.04874	0.85152	0.01217	0.41522	0.51447	0.11132	0.49591	0.29156	0.00653	0.03790	0.07556	0.11231	0.16923	0.02344	0.97102	0.09876
22	0.04787	0.83902	0.01194	0.40867	0.50730	0.10876	0.48762	0.28392	0.00620	0.03657	0.07512	0.11010	0.16728	0.02341	0.95322	0.09704
23	0.04179	0.73927	0.01050	0.35988	0.44476	0.09678	0.42391	0.24578	0.00547	0.03190	0.06557	0.09824	0.15082	0.00265	0.83282	0.08411

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02204	0.23733	0.00248	0.08825	0.06833	0.02117	0.09874	0.10602	0.00156	0.00809	0.01388	0.02125	0.03256	0.00328	0.35478	0.04548
1	0.01557	0.16904	0.00157	0.06236	0.04804	0.01509	0.07052	0.07466	0.00095	0.00549	0.00940	0.01406	0.02154	0.00240	0.25796	0.03247
2	0.01200	0.12971	0.00103	0.04761	0.03720	0.01179	0.05213	0.05651	0.00074	0.00409	0.00746	0.01117	0.01731	0.00086	0.19334	0.02418
3	0.00935	0.10316	0.00097	0.03802	0.02886	0.00923	0.04194	0.04540	0.00052	0.00265	0.00540	0.00823	0.01260	0.00087	0.15457	0.01967
4	0.00937	0.10244	0.00097	0.03804	0.02882	0.00959	0.04200	0.04583	0.00052	0.00265	0.00548	0.00793	0.01215	0.00087	0.15346	0.01957
5	0.01493	0.16035	0.00145	0.05844	0.04519	0.01422	0.06734	0.06961	0.00087	0.00532	0.00904	0.01326	0.02057	0.00241	0.24390	0.03132
6	0.02980	0.31756	0.00336	0.11591	0.09025	0.02892	0.13292	0.13693	0.00195	0.01026	0.01825	0.02802	0.04312	0.00338	0.48758	0.06135
7	0.06129	0.65398	0.01114	0.23850	0.19057	0.06081	0.27860	0.27463	0.00396	0.02117	0.03844	0.05721	0.08916	0.01407	1.02608	0.12605
8	0.07482	0.80090	0.01282	0.29221	0.23689	0.07597	0.34539	0.33039	0.00496	0.02549	0.04817	0.07215	0.11055	0.01704	1.26983	0.15340
9	0.06805	0.72786	0.01142	0.26763	0.21457	0.06779	0.31154	0.30909	0.00455	0.02321	0.04321	0.06499	0.10036	0.01664	1.13792	0.13928
10	0.06126	0.65526	0.01105	0.24156	0.19309	0.06194	0.28234	0.27635	0.00394	0.02125	0.03901	0.05846	0.09108	0.01562	1.03266	0.12592
11	0.05757	0.61375	0.01101	0.22690	0.18158	0.05824	0.26511	0.25895	0.00364	0.01921	0.03628	0.05499	0.08503	0.01399	0.97246	0.11777
12	0.05627	0.60015	0.01066	0.22233	0.17764	0.05632	0.25956	0.25047	0.00353	0.01866	0.03573	0.05389	0.08361	0.01397	0.95429	0.11438
13	0.05469	0.58384	0.01051	0.21588	0.17140	0.05435	0.24888	0.24794	0.00340	0.01852	0.03490	0.05259	0.08156	0.01368	0.91100	0.11170
14	0.06017	0.64383	0.01096	0.23816	0.19081	0.06089	0.27885	0.26757	0.00385	0.02082	0.03843	0.05705	0.09079	0.01396	1.02188	0.12302
15	0.06271	0.67046	0.01096	0.24769	0.19809	0.06275	0.29061	0.27743	0.00416	0.02133	0.03986	0.06004	0.09394	0.01554	1.06663	0.12830
16	0.06780	0.72164	0.01148	0.26686	0.21715	0.06854	0.31831	0.29612	0.00440	0.02258	0.04381	0.06536	0.10258	0.01690	1.16604	0.13824
17	0.06970	0.74426	0.01200	0.27389	0.22175	0.07115	0.32474	0.30562	0.00456	0.02362	0.04462	0.06804	0.10476	0.01692	1.19377	0.14226
18	0.06934	0.74119	0.01151	0.27335	0.22199	0.07001	0.32377	0.30644	0.00459	0.02349	0.04463	0.06723	0.10526	0.01692	1.18676	0.14204
19	0.05839	0.62594	0.01099	0.23109	0.18434	0.05908	0.26802	0.26221	0.00369	0.01923	0.03738	0.05546	0.08743	0.01396	0.98697	0.12030
20	0.04491	0.47931	0.00573	0.17755	0.13974	0.04373	0.20377	0.20791	0.00307	0.01613	0.02818	0.04165	0.06473	0.01259	0.74263	0.09224
21	0.04023	0.42997	0.00442	0.15848	0.12347	0.03991	0.18041	0.18737	0.00256	0.01390	0.02488	0.03716	0.05888	0.01237	0.66079	0.08323
22	0.03871	0.41404	0.00435	0.15341	0.11935	0.03804	0.17377	0.18098	0.00255	0.01382	0.02423	0.03550	0.05669	0.01236	0.63449	0.07982
23	0.03241	0.34851	0.00337	0.12913	0.09985	0.03144	0.14538	0.15315	0.00220	0.01094	0.02010	0.02975	0.04602	0.00335	0.53016	0.06659

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00589	0.01285	0.00045	0.01361	0.00795	0.00079	0.00299	0.04277	0.00033	0.00271	0.00089	0.00111	0.00171	0.00000	0.01637	0.02264
1	0.00339	0.00737	0.00000	0.00771	0.00438	0.00052	0.00168	0.02317	0.00016	0.00133	0.00053	0.00074	0.00113	0.00000	0.00970	0.01402
2	0.00255	0.00531	0.00000	0.00579	0.00329	0.00052	0.00127	0.01645	0.00011	0.00030	0.00035	0.00074	0.00113	0.00000	0.00812	0.01154
3	0.00170	0.00373	0.00000	0.00418	0.00241	0.00026	0.00085	0.01208	0.00005	0.00015	0.00017	0.00037	0.00056	0.00000	0.00488	0.00744
4	0.00151	0.00337	0.00000	0.00372	0.00220	0.00026	0.00085	0.01035	0.00005	0.00015	0.00017	0.00037	0.00056	0.00000	0.00489	0.00637
5	0.00264	0.00550	0.00000	0.00629	0.00375	0.00053	0.00128	0.01822	0.00011	0.00031	0.00053	0.00074	0.00114	0.00000	0.00817	0.01151
6	0.00631	0.01376	0.00046	0.01512	0.00892	0.00080	0.00344	0.04679	0.00034	0.00269	0.00089	0.00150	0.00230	0.00000	0.01815	0.02735
7	0.01852	0.04047	0.00110	0.04209	0.02634	0.00220	0.01115	0.13191	0.00100	0.00701	0.00315	0.00466	0.00715	0.00000	0.05649	0.07769
8	0.02185	0.04805	0.00448	0.05003	0.03142	0.00275	0.01292	0.14677	0.00114	0.00742	0.00371	0.00583	0.00893	0.00000	0.06673	0.08784
9	0.01666	0.03650	0.00089	0.03833	0.02345	0.00217	0.00922	0.09883	0.00088	0.00470	0.00274	0.00383	0.00645	0.00000	0.04890	0.06607
10	0.01418	0.03092	0.00066	0.03267	0.02000	0.00190	0.00833	0.08382	0.00076	0.00471	0.00237	0.00382	0.00586	0.00000	0.04378	0.05647
11	0.01277	0.02770	0.00067	0.02939	0.01771	0.00160	0.00736	0.07540	0.00065	0.00316	0.00198	0.00301	0.00462	0.00000	0.03819	0.04967
12	0.01279	0.02761	0.00067	0.02978	0.01790	0.00160	0.00734	0.07703	0.00065	0.00329	0.00197	0.00301	0.00461	0.00000	0.03811	0.04883
13	0.01285	0.02795	0.00067	0.02980	0.01790	0.00160	0.00734	0.07776	0.00065	0.00328	0.00197	0.00301	0.00461	0.00000	0.03812	0.05009
14	0.01310	0.02824	0.00067	0.03030	0.01810	0.00160	0.00734	0.07989	0.00065	0.00334	0.00197	0.00300	0.00460	0.00000	0.03808	0.05190
15	0.01283	0.02761	0.00067	0.02975	0.01788	0.00159	0.00733	0.07757	0.00065	0.00333	0.00197	0.00300	0.00460	0.00000	0.03807	0.04998
16	0.01452	0.03153	0.00066	0.03319	0.02037	0.00189	0.00829	0.08896	0.00076	0.00515	0.00236	0.00380	0.00583	0.00000	0.04358	0.05808
17	0.01723	0.03781	0.00089	0.03903	0.02401	0.00216	0.01005	0.10999	0.00094	0.00589	0.00273	0.00419	0.00641	0.00000	0.05200	0.06851
18	0.01991	0.04331	0.00109	0.04445	0.02776	0.00246	0.01151	0.12934	0.00104	0.00615	0.00331	0.00501	0.00768	0.00000	0.05945	0.07858
19	0.01570	0.03423	0.00066	0.03544	0.02172	0.00189	0.00917	0.10544	0.00090	0.00614	0.00272	0.00380	0.00583	0.00000	0.04693	0.06429
20	0.01323	0.02868	0.00067	0.02986	0.01788	0.00159	0.00733	0.08922	0.00068	0.00411	0.00197	0.00300	0.00460	0.00000	0.03807	0.05554
21	0.01208	0.02592	0.00067	0.02706	0.01631	0.00133	0.00689	0.08098	0.00067	0.00401	0.00197	0.00300	0.00460	0.00000	0.03474	0.04851
22	0.01216	0.02623	0.00067	0.02725	0.01629	0.00133	0.00689	0.08265	0.00068	0.00401	0.00197	0.00300	0.00460	0.00000	0.03470	0.04959
23	0.00951	0.02064	0.00045	0.02186	0.01294	0.00133	0.00473	0.06464	0.00057	0.00386	0.00143	0.00225	0.00344	0.00000	0.02644	0.03991

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01758	0.33033	0.00166	0.09858	0.08535	0.01626	0.07643	0.06552	0.00143	0.00876	0.01510	0.02254	0.03454	0.00000	0.23020	0.05780
1	0.01105	0.21049	0.00024	0.06174	0.05236	0.01025	0.05019	0.04202	0.00081	0.00405	0.00944	0.01327	0.02034	0.00000	0.15026	0.04069
2	0.00794	0.14958	0.00000	0.04305	0.03652	0.00848	0.03211	0.02725	0.00026	0.00105	0.00609	0.01091	0.01671	0.00000	0.09793	0.02862
3	0.00591	0.11129	0.00000	0.03306	0.02740	0.00638	0.02369	0.02038	0.00010	0.00040	0.00434	0.00829	0.01271	0.00000	0.07808	0.02108
4	0.00615	0.11875	0.00000	0.03509	0.02961	0.00719	0.02490	0.01958	0.00016	0.00067	0.00497	0.00900	0.01378	0.00000	0.08063	0.02325
5	0.00952	0.18270	0.00003	0.05384	0.04667	0.00934	0.04177	0.03474	0.00069	0.00297	0.00899	0.01246	0.01910	0.00000	0.12965	0.03594
6	0.02042	0.38590	0.00239	0.11516	0.09908	0.01987	0.08978	0.07631	0.00187	0.01383	0.01806	0.02691	0.04123	0.00000	0.27234	0.07343
7	0.04545	0.82358	0.00542	0.24688	0.21657	0.04276	0.19859	0.16698	0.00507	0.02979	0.04038	0.06179	0.09467	0.00000	0.60510	0.16184
8	0.04691	0.83807	0.00590	0.25353	0.22211	0.04359	0.20031	0.16023	0.00505	0.02754	0.04060	0.06203	0.09575	0.00000	0.60905	0.15879
9	0.04583	0.83442	0.00540	0.25063	0.21970	0.04334	0.19917	0.13362	0.00497	0.02210	0.04034	0.06165	0.09496	0.00000	0.60381	0.15292
10	0.04014	0.72998	0.00475	0.21901	0.19192	0.03909	0.17191	0.11796	0.00436	0.02105	0.03573	0.05375	0.08317	0.00000	0.53466	0.13394
11	0.03784	0.68995	0.00467	0.20745	0.18045	0.03696	0.16465	0.11065	0.00406	0.01845	0.03353	0.05071	0.07781	0.00000	0.50306	0.12677
12	0.03819	0.69527	0.00467	0.20889	0.18259	0.03718	0.16466	0.11575	0.00403	0.01910	0.03381	0.05060	0.07765	0.00000	0.50268	0.12511
13	0.03685	0.66914	0.00467	0.20167	0.17561	0.03499	0.15955	0.11010	0.00396	0.01891	0.03187	0.04851	0.07433	0.00000	0.48762	0.12297
14	0.03792	0.68873	0.00466	0.20710	0.18009	0.03688	0.16426	0.11460	0.00405	0.01950	0.03344	0.05057	0.07759	0.00000	0.50219	0.12820
15	0.04096	0.74875	0.00500	0.22468	0.19687	0.03943	0.17862	0.12465	0.00434	0.02211	0.03635	0.05519	0.08473	0.00000	0.54200	0.13467
16	0.04313	0.78423	0.00522	0.23451	0.20493	0.04056	0.18693	0.13251	0.00490	0.02369	0.03764	0.05716	0.08759	0.00000	0.56568	0.14515
17	0.04464	0.80469	0.00537	0.24085	0.21149	0.04166	0.19128	0.14396	0.00498	0.02546	0.03857	0.05850	0.08964	0.00000	0.59230	0.15302
18	0.04428	0.78735	0.00574	0.23609	0.20663	0.04078	0.18714	0.14757	0.00498	0.02630	0.03751	0.05686	0.08713	0.00000	0.56836	0.14798
19	0.03826	0.68399	0.00468	0.20443	0.17824	0.03507	0.16114	0.13061	0.00409	0.02288	0.03339	0.05047	0.07734	0.00000	0.49411	0.13237
20	0.03095	0.55974	0.00360	0.16702	0.14459	0.02880	0.12946	0.10996	0.00267	0.01759	0.02568	0.04042	0.06194	0.00000	0.40062	0.11131
21	0.02862	0.52173	0.00339	0.15441	0.13406	0.02630	0.12244	0.10168	0.00264	0.01769	0.02403	0.03846	0.05893	0.00000	0.36871	0.10005
22	0.02825	0.51341	0.00339	0.15246	0.13150	0.02627	0.12134	0.10105	0.00265	0.01771	0.02353	0.03744	0.05737	0.00000	0.36559	0.10197
23	0.02431	0.44576	0.00297	0.13251	0.11477	0.02339	0.10335	0.08935	0.00226	0.01573	0.02062	0.03189	0.04887	0.00000	0.31740	0.08841

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02886	0.53012	0.00424	0.18663	0.15243	0.03312	0.15062	0.14430	0.00299	0.01598	0.02884	0.04294	0.06589	0.00164	0.45894	0.06143
1	0.01970	0.36830	0.00215	0.12994	0.10574	0.02257	0.10520	0.10016	0.00162	0.00987	0.01957	0.03089	0.04734	0.00000	0.32091	0.04217
2	0.01516	0.28914	0.00152	0.10102	0.08246	0.01831	0.08021	0.07748	0.00132	0.00806	0.01579	0.02310	0.03539	0.00000	0.24592	0.03380
3	0.01192	0.22887	0.00065	0.07980	0.06481	0.01467	0.06278	0.06101	0.00074	0.00480	0.01239	0.01908	0.02924	0.00000	0.19677	0.02567
4	0.01176	0.22486	0.00042	0.07828	0.06348	0.01508	0.06180	0.06086	0.00072	0.00443	0.01190	0.01849	0.02833	0.00000	0.19354	0.02565
5	0.01646	0.30454	0.00170	0.10656	0.08613	0.01926	0.08575	0.08726	0.00144	0.00908	0.01666	0.02484	0.03806	0.00000	0.26461	0.03664
6	0.03360	0.60414	0.00479	0.21128	0.17210	0.03714	0.17458	0.17328	0.00344	0.01793	0.03269	0.04906	0.07537	0.00169	0.52594	0.07119
7	0.06975	1.23535	0.01197	0.43273	0.35780	0.07800	0.36155	0.34414	0.00761	0.03957	0.06827	0.10253	0.16068	0.01845	1.09592	0.14644
8	0.08840	1.57869	0.01986	0.55365	0.46187	0.10081	0.46311	0.42634	0.00975	0.04908	0.08772	0.13361	0.20648	0.01875	1.40870	0.18571
9	0.08226	1.46868	0.01625	0.51823	0.43104	0.09402	0.43308	0.39880	0.00914	0.04552	0.08190	0.12329	0.19233	0.01860	1.31297	0.17251
10	0.07192	1.27620	0.01330	0.45170	0.37473	0.08146	0.37536	0.35180	0.00793	0.04077	0.07158	0.10697	0.16770	0.01838	1.14260	0.15052
11	0.06665	1.18280	0.01133	0.41973	0.34776	0.07517	0.35070	0.32840	0.00730	0.03744	0.06665	0.09974	0.15392	0.01831	1.06428	0.13908
12	0.06462	1.15187	0.01070	0.40957	0.33789	0.07359	0.34071	0.31889	0.00714	0.03707	0.06452	0.09661	0.14983	0.01805	1.03207	0.13618
13	0.06442	1.15064	0.01063	0.40871	0.33727	0.07291	0.33979	0.31721	0.00713	0.03700	0.06445	0.09647	0.14944	0.01805	1.03000	0.13570
14	0.06922	1.23098	0.01224	0.43835	0.36322	0.07941	0.36494	0.33992	0.00774	0.03958	0.06917	0.10310	0.16126	0.01830	1.11119	0.14443
15	0.07209	1.28092	0.01341	0.45600	0.37836	0.08194	0.37982	0.35093	0.00787	0.04074	0.07189	0.10742	0.16918	0.01833	1.15046	0.15029
16	0.07681	1.36608	0.01395	0.48613	0.40415	0.08834	0.40595	0.37550	0.00856	0.04383	0.07711	0.11629	0.18153	0.01843	1.23440	0.16096
17	0.08082	1.44428	0.01580	0.51211	0.42618	0.09327	0.42681	0.39201	0.00901	0.04503	0.08119	0.12239	0.18948	0.01850	1.29662	0.17005
18	0.08242	1.47805	0.01601	0.52355	0.43549	0.09498	0.43692	0.39782	0.00928	0.04625	0.08236	0.12445	0.19309	0.01850	1.32411	0.17331
19	0.06958	1.24270	0.01251	0.44016	0.36437	0.07931	0.36546	0.33875	0.00780	0.03893	0.06970	0.10463	0.16106	0.01830	1.11451	0.14626
20	0.05327	0.95441	0.00840	0.33753	0.27757	0.06073	0.27859	0.26534	0.00578	0.03010	0.05308	0.08049	0.12415	0.01618	0.84406	0.11275
21	0.04698	0.84099	0.00720	0.29738	0.24318	0.05357	0.24270	0.23684	0.00506	0.02750	0.04606	0.07042	0.10853	0.01582	0.74033	0.09956
22	0.04617	0.82925	0.00719	0.29363	0.24030	0.05293	0.23926	0.23199	0.00480	0.02658	0.04581	0.06923	0.10711	0.01580	0.73655	0.09822
23	0.04017	0.72992	0.00659	0.25755	0.21014	0.04619	0.21024	0.20022	0.00419	0.02314	0.03975	0.06167	0.09507	0.00168	0.63903	0.08507

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02196	0.23533	0.00235	0.07537	0.05705	0.01660	0.07610	0.09396	0.00128	0.00703	0.01376	0.01965	0.03027	0.00149	0.14264	0.04570
1	0.01550	0.16755	0.00148	0.05342	0.04032	0.01140	0.05403	0.06586	0.00076	0.00484	0.00992	0.01416	0.02181	0.00109	0.10136	0.03223
2	0.01197	0.12867	0.00097	0.04072	0.03059	0.00897	0.04017	0.04965	0.00062	0.00352	0.00781	0.01045	0.01609	0.00039	0.07591	0.02445
3	0.00933	0.10217	0.00091	0.03212	0.02391	0.00723	0.03213	0.03965	0.00041	0.00229	0.00540	0.00761	0.01172	0.00039	0.06028	0.01982
4	0.00934	0.10112	0.00091	0.03205	0.02386	0.00724	0.03217	0.03998	0.00041	0.00229	0.00540	0.00734	0.01130	0.00039	0.06143	0.01988
5	0.01490	0.15898	0.00136	0.04961	0.03770	0.01074	0.05203	0.06143	0.00071	0.00463	0.00928	0.01298	0.02022	0.00110	0.09682	0.03117
6	0.02981	0.31449	0.00320	0.09864	0.07528	0.02220	0.10239	0.12150	0.00158	0.00907	0.01807	0.02602	0.04009	0.00154	0.19065	0.06174
7	0.06127	0.64750	0.01083	0.20237	0.15851	0.04654	0.21587	0.24232	0.00342	0.01866	0.03807	0.05365	0.08537	0.00639	0.40747	0.12735
8	0.07455	0.79296	0.01245	0.24866	0.19706	0.05774	0.26815	0.29162	0.00407	0.02323	0.04766	0.06672	0.10673	0.00773	0.50365	0.15454
9	0.06887	0.72828	0.01169	0.23021	0.18236	0.05353	0.24651	0.27259	0.00378	0.02107	0.04372	0.06176	0.09679	0.00772	0.46377	0.14200
10	0.06129	0.64855	0.01073	0.20578	0.16093	0.04723	0.21810	0.24356	0.00340	0.01891	0.03877	0.05480	0.08643	0.00709	0.41088	0.12674
11	0.05738	0.60723	0.01070	0.19278	0.15085	0.04417	0.20510	0.22846	0.00300	0.01816	0.03631	0.05132	0.07951	0.00635	0.38500	0.11880
12	0.05605	0.59387	0.01066	0.18872	0.14809	0.04347	0.20062	0.22119	0.00292	0.01733	0.03570	0.05046	0.07792	0.00634	0.37623	0.11556
13	0.05448	0.57816	0.01038	0.18377	0.14246	0.04132	0.19276	0.21776	0.00288	0.01616	0.03448	0.04876	0.07607	0.00621	0.36088	0.11230
14	0.06016	0.63692	0.01064	0.20251	0.15889	0.04650	0.21587	0.23604	0.00335	0.01849	0.03806	0.05480	0.08557	0.00634	0.40645	0.12368
15	0.06250	0.66324	0.01064	0.21073	0.16463	0.04858	0.22438	0.24437	0.00343	0.01905	0.03997	0.05669	0.08800	0.00705	0.42325	0.12881
16	0.06757	0.71492	0.01162	0.22660	0.18018	0.05316	0.24580	0.26064	0.00370	0.02044	0.04351	0.06162	0.09683	0.00767	0.46295	0.13937
17	0.06947	0.73610	0.01206	0.23327	0.18477	0.05471	0.25088	0.26943	0.00381	0.02162	0.04487	0.06305	0.09786	0.00768	0.47398	0.14336
18	0.06909	0.73390	0.01207	0.23277	0.18435	0.05411	0.24978	0.26996	0.00378	0.02110	0.04450	0.06335	0.09786	0.00768	0.46983	0.14316
19	0.05817	0.61939	0.01067	0.19632	0.15357	0.04496	0.20826	0.23163	0.00306	0.01832	0.03702	0.05276	0.08174	0.00633	0.39068	0.12150
20	0.04478	0.47413	0.00562	0.15113	0.11648	0.03413	0.15701	0.18246	0.00249	0.01424	0.02812	0.03929	0.06245	0.00572	0.29402	0.09300
21	0.04042	0.42511	0.00420	0.13510	0.10362	0.03024	0.13998	0.16509	0.00225	0.01280	0.02477	0.03451	0.05493	0.00562	0.26133	0.08339
22	0.03863	0.41052	0.00413	0.13036	0.09957	0.02916	0.13418	0.15970	0.00205	0.01213	0.02437	0.03376	0.05334	0.00561	0.25241	0.08056
23	0.03227	0.34485	0.00328	0.11001	0.08353	0.02384	0.11308	0.13533	0.00177	0.00972	0.01983	0.02777	0.04349	0.00152	0.21091	0.06715

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00577	0.01286	0.00043	0.01177	0.00671	0.00060	0.00228	0.03804	0.00027	0.00245	0.00087	0.00103	0.00159	0.00000	0.00638	0.02266
1	0.00333	0.00750	0.00000	0.00684	0.00377	0.00040	0.00128	0.02018	0.00012	0.00120	0.00052	0.00068	0.00105	0.00000	0.00379	0.01371
2	0.00248	0.00550	0.00000	0.00486	0.00270	0.00040	0.00097	0.01582	0.00009	0.00024	0.00035	0.00068	0.00105	0.00000	0.00317	0.01132
3	0.00166	0.00394	0.00000	0.00350	0.00198	0.00020	0.00065	0.01062	0.00004	0.00012	0.00017	0.00034	0.00052	0.00000	0.00190	0.00728
4	0.00148	0.00330	0.00000	0.00332	0.00180	0.00020	0.00065	0.00902	0.00004	0.00012	0.00017	0.00034	0.00052	0.00000	0.00191	0.00690
5	0.00260	0.00597	0.00000	0.00528	0.00308	0.00040	0.00097	0.01597	0.00008	0.00024	0.00052	0.00069	0.00106	0.00000	0.00319	0.01137
6	0.00618	0.01374	0.00043	0.01284	0.00731	0.00060	0.00296	0.04078	0.00027	0.00243	0.00088	0.00139	0.00214	0.00000	0.00773	0.02763
7	0.01816	0.04044	0.00104	0.03578	0.02198	0.00166	0.00850	0.11655	0.00081	0.00627	0.00311	0.00431	0.00665	0.00000	0.02203	0.07726
8	0.02144	0.04785	0.00457	0.04241	0.02595	0.00208	0.01020	0.12935	0.00092	0.00766	0.00366	0.00539	0.00830	0.00000	0.02670	0.08758
9	0.01636	0.03627	0.00084	0.03246	0.01942	0.00164	0.00738	0.08662	0.00072	0.00434	0.00270	0.00354	0.00599	0.00000	0.01974	0.06591
10	0.01391	0.03082	0.00062	0.02771	0.01659	0.00143	0.00635	0.07367	0.00061	0.00422	0.00234	0.00353	0.00544	0.00000	0.01707	0.05644
11	0.01254	0.02767	0.00063	0.02504	0.01471	0.00121	0.00561	0.06633	0.00053	0.00280	0.00195	0.00279	0.00429	0.00000	0.01489	0.04967
12	0.01256	0.02757	0.00063	0.02518	0.01486	0.00121	0.00560	0.06767	0.00053	0.00292	0.00195	0.00278	0.00428	0.00000	0.01486	0.04877
13	0.01262	0.02790	0.00063	0.02519	0.01486	0.00121	0.00560	0.06831	0.00053	0.00291	0.00195	0.00278	0.00428	0.00000	0.01487	0.04949
14	0.01286	0.02848	0.00063	0.02573	0.01522	0.00141	0.00560	0.06965	0.00057	0.00368	0.00194	0.00278	0.00428	0.00000	0.01551	0.05129
15	0.01260	0.02758	0.00063	0.02515	0.01484	0.00121	0.00559	0.06815	0.00053	0.00296	0.00194	0.00278	0.00428	0.00000	0.01485	0.04939
16	0.01425	0.03171	0.00062	0.02814	0.01688	0.00143	0.00666	0.07818	0.00062	0.00462	0.00233	0.00352	0.00542	0.00000	0.01766	0.05735
17	0.01696	0.03742	0.00083	0.03294	0.02032	0.00165	0.00811	0.09602	0.00081	0.00526	0.00272	0.00392	0.00604	0.00000	0.02122	0.06829
18	0.01953	0.04323	0.00103	0.03782	0.02314	0.00207	0.00878	0.11343	0.00085	0.00549	0.00327	0.00464	0.00714	0.00000	0.02386	0.07792
19	0.01540	0.03406	0.00062	0.03021	0.01800	0.00143	0.00699	0.09328	0.00074	0.00553	0.00269	0.00352	0.00542	0.00000	0.01830	0.06283
20	0.01297	0.02833	0.00063	0.02536	0.01484	0.00121	0.00559	0.07918	0.00055	0.00367	0.00194	0.00278	0.00428	0.00000	0.01485	0.05491
21	0.01184	0.02593	0.00063	0.02303	0.01356	0.00101	0.00559	0.07213	0.00055	0.00372	0.00194	0.00278	0.00428	0.00000	0.01421	0.04856
22	0.01191	0.02593	0.00063	0.02300	0.01354	0.00101	0.00559	0.07211	0.00055	0.00372	0.00194	0.00277	0.00427	0.00000	0.01419	0.04972
23	0.00932	0.02047	0.00042	0.01829	0.01080	0.00101	0.00394	0.05779	0.00047	0.00348	0.00141	0.00208	0.00320	0.00000	0.01097	0.03969

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01728	0.32612	0.00181	0.08340	0.07037	0.01257	0.05945	0.05789	0.00123	0.00938	0.01482	0.02092	0.03222	0.00000	0.08990	0.05758
1	0.01083	0.20653	0.00034	0.05240	0.04349	0.00852	0.03837	0.03733	0.00064	0.00340	0.00960	0.01227	0.01891	0.00000	0.05932	0.04043
2	0.00779	0.14710	0.00000	0.03672	0.03082	0.00641	0.02476	0.02429	0.00030	0.00125	0.00608	0.00994	0.01532	0.00000	0.03843	0.02868
3	0.00581	0.11013	0.00000	0.02801	0.02281	0.00474	0.01833	0.01774	0.00008	0.00032	0.00424	0.00752	0.01159	0.00000	0.03058	0.02084
4	0.00606	0.11754	0.00000	0.03037	0.02546	0.00550	0.01899	0.01729	0.00012	0.00054	0.00487	0.00817	0.01259	0.00000	0.03251	0.02324
5	0.00933	0.17985	0.00003	0.04561	0.03853	0.00713	0.03211	0.03056	0.00053	0.00239	0.00899	0.01203	0.01853	0.00000	0.05066	0.03608
6	0.02001	0.38307	0.00241	0.09787	0.08258	0.01502	0.06916	0.06679	0.00147	0.01228	0.01854	0.02601	0.04008	0.00000	0.10741	0.07356
7	0.04451	0.81389	0.00510	0.20947	0.17984	0.03320	0.15240	0.14734	0.00413	0.02706	0.04077	0.05863	0.09050	0.00000	0.24021	0.16201
8	0.04594	0.82789	0.00561	0.21501	0.18444	0.03371	0.15378	0.14140	0.00413	0.02495	0.04105	0.05895	0.09126	0.00000	0.24165	0.15856
9	0.04489	0.82443	0.00508	0.21264	0.18237	0.03352	0.15292	0.11778	0.00408	0.01990	0.04078	0.05859	0.09052	0.00000	0.23956	0.15229
10	0.03932	0.72127	0.00468	0.18583	0.15901	0.02981	0.13290	0.10346	0.00365	0.01859	0.03551	0.05044	0.07784	0.00000	0.21040	0.13330
11	0.03715	0.68173	0.00433	0.17567	0.14999	0.02797	0.12641	0.09690	0.00343	0.01632	0.03366	0.04802	0.07484	0.00000	0.19989	0.12611
12	0.03744	0.68702	0.00435	0.17694	0.15092	0.02824	0.12776	0.10137	0.00341	0.01694	0.03405	0.04792	0.07469	0.00000	0.19969	0.12424
13	0.03612	0.66165	0.00433	0.17058	0.14582	0.02710	0.12227	0.09709	0.00326	0.01683	0.03178	0.04511	0.06960	0.00000	0.19432	0.12195
14	0.03720	0.68019	0.00432	0.17535	0.14983	0.02791	0.12612	0.10046	0.00343	0.01732	0.03357	0.04788	0.07463	0.00000	0.19952	0.12740
15	0.04016	0.73982	0.00474	0.19056	0.16334	0.02997	0.13790	0.10899	0.00364	0.01957	0.03625	0.05130	0.07903	0.00000	0.21527	0.13382
16	0.04223	0.77487	0.00501	0.19907	0.17126	0.03082	0.14483	0.11652	0.00402	0.02141	0.03747	0.05322	0.08199	0.00000	0.22456	0.14424
17	0.04369	0.79521	0.00505	0.20445	0.17569	0.03165	0.14801	0.12674	0.00408	0.02305	0.03815	0.05414	0.08365	0.00000	0.23502	0.15176
18	0.04344	0.77831	0.00556	0.20061	0.17241	0.03098	0.14481	0.12938	0.00408	0.02345	0.03740	0.05302	0.08168	0.00000	0.22613	0.14689
19	0.03755	0.67611	0.00434	0.17329	0.14758	0.02723	0.12359	0.11449	0.00336	0.02060	0.03352	0.04766	0.07354	0.00000	0.19628	0.13110
20	0.03057	0.55399	0.00342	0.14200	0.12025	0.02193	0.10054	0.09677	0.00240	0.01623	0.02548	0.03713	0.05740	0.00000	0.15914	0.11040
21	0.02804	0.51519	0.00318	0.13142	0.11212	0.02083	0.09419	0.08949	0.00237	0.01617	0.02435	0.03663	0.05643	0.00000	0.14688	0.09910
22	0.02771	0.50768	0.00312	0.12954	0.10960	0.02079	0.09350	0.08915	0.00238	0.01618	0.02400	0.03617	0.05572	0.00000	0.14551	0.10100
23	0.02380	0.43989	0.00279	0.11247	0.09544	0.01792	0.08051	0.07874	0.00179	0.01384	0.02066	0.02958	0.04557	0.00000	0.12720	0.08821

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02875	0.52477	0.00399	0.15883	0.12636	0.02526	0.11616	0.12832	0.00240	0.01402	0.02874	0.04030	0.06216	0.00075	0.18288	0.06205
1	0.01963	0.36541	0.00210	0.11056	0.08856	0.01747	0.08075	0.08869	0.00126	0.00869	0.01944	0.02872	0.04424	0.00000	0.12782	0.04275
2	0.01515	0.28640	0.00149	0.08587	0.06850	0.01387	0.06201	0.06841	0.00101	0.00686	0.01567	0.02183	0.03362	0.00000	0.09838	0.03401
3	0.01189	0.22695	0.00061	0.06788	0.05406	0.01157	0.04829	0.05415	0.00060	0.00413	0.01248	0.01787	0.02754	0.00000	0.07702	0.02599
4	0.01170	0.22193	0.00055	0.06649	0.05281	0.01142	0.04753	0.05340	0.00056	0.00390	0.01187	0.01709	0.02633	0.00000	0.07633	0.02606
5	0.01640	0.30116	0.00160	0.09058	0.07218	0.01486	0.06683	0.07674	0.00114	0.00783	0.01663	0.02354	0.03627	0.00000	0.10672	0.03721
6	0.03347	0.59814	0.00451	0.17963	0.14368	0.02875	0.13424	0.15241	0.00276	0.01575	0.03307	0.04683	0.07215	0.00077	0.20663	0.07210
7	0.06950	1.22313	0.01148	0.36902	0.29879	0.05957	0.27940	0.30317	0.00618	0.03505	0.06802	0.09634	0.15124	0.00837	0.43445	0.14792
8	0.08809	1.56356	0.01923	0.47211	0.38503	0.07720	0.35889	0.37493	0.00805	0.04321	0.08814	0.12494	0.19443	0.00853	0.55932	0.18763
9	0.08214	1.45443	0.01563	0.44130	0.35923	0.07243	0.33509	0.35076	0.00755	0.04031	0.08180	0.11570	0.18097	0.00846	0.52076	0.17439
10	0.07174	1.26439	0.01288	0.38527	0.31203	0.06233	0.29102	0.30961	0.00645	0.03596	0.07153	0.09997	0.15768	0.00835	0.45442	0.15187
11	0.06647	1.17015	0.01097	0.35725	0.28947	0.05798	0.27067	0.28902	0.00598	0.03286	0.06616	0.09303	0.14480	0.00831	0.42104	0.14062
12	0.06474	1.14474	0.01065	0.35007	0.28340	0.05681	0.26545	0.28067	0.00587	0.03264	0.06520	0.09204	0.14319	0.00829	0.41166	0.13787
13	0.06447	1.14386	0.01065	0.34933	0.28314	0.05679	0.26508	0.27986	0.00587	0.03265	0.06503	0.09185	0.14245	0.00830	0.41167	0.13757
14	0.06918	1.21841	0.01202	0.37332	0.30251	0.06115	0.28200	0.29875	0.00630	0.03495	0.06934	0.09746	0.15212	0.00831	0.43985	0.14571
15	0.07183	1.26792	0.01291	0.38813	0.31504	0.06289	0.29408	0.30836	0.00643	0.03583	0.07167	0.10136	0.15938	0.00832	0.45665	0.15144
16	0.07652	1.35314	0.01341	0.41420	0.33699	0.06821	0.31354	0.33006	0.00700	0.03819	0.07729	0.10850	0.17063	0.00837	0.48926	0.16237
17	0.08066	1.42942	0.01551	0.43623	0.35509	0.07139	0.33068	0.34538	0.00744	0.03979	0.08094	0.11491	0.17851	0.00840	0.51463	0.17181
18	0.08233	1.46388	0.01746	0.44582	0.36334	0.07284	0.33809	0.35028	0.00763	0.04071	0.08289	0.11650	0.18320	0.00841	0.52587	0.17536
19	0.06942	1.23013	0.01212	0.37483	0.30402	0.06094	0.28353	0.29789	0.00637	0.03421	0.06935	0.09769	0.15316	0.00831	0.44159	0.14758
20	0.05315	0.94443	0.00808	0.28794	0.23207	0.04630	0.21640	0.23415	0.00475	0.02640	0.05289	0.07512	0.11677	0.00734	0.33496	0.11441
21	0.04687	0.83248	0.00702	0.25370	0.20254	0.04140	0.18824	0.20945	0.00407	0.02396	0.04596	0.06555	0.10180	0.00718	0.29375	0.09988
22	0.04605	0.82024	0.00689	0.24971	0.20004	0.04052	0.18581	0.20438	0.00393	0.02324	0.04577	0.06469	0.10072	0.00717	0.29075	0.09865
23	0.04004	0.72237	0.00625	0.21935	0.17588	0.03562	0.16199	0.17693	0.00337	0.02022	0.03972	0.05770	0.08946	0.00076	0.25323	0.08579

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02204	0.24254	0.00210	0.07600	0.05477	0.01556	0.07222	0.09536	0.00115	0.00660	0.01386	0.01963	0.03036	0.00151	0.14325	0.04573
1	0.01556	0.17192	0.00144	0.05400	0.03868	0.01106	0.05117	0.06691	0.00068	0.00455	0.00996	0.01408	0.02179	0.00110	0.10161	0.03270
2	0.01202	0.13216	0.00095	0.04126	0.02952	0.00832	0.03925	0.05031	0.00055	0.00329	0.00778	0.01028	0.01590	0.00040	0.07805	0.02535
3	0.00937	0.10461	0.00089	0.03273	0.02342	0.00671	0.03043	0.04026	0.00036	0.00214	0.00538	0.00749	0.01158	0.00040	0.06149	0.01993
4	0.00938	0.10469	0.00089	0.03251	0.02305	0.00672	0.03057	0.04076	0.00036	0.00214	0.00538	0.00750	0.01160	0.00040	0.06158	0.01988
5	0.01496	0.16371	0.00133	0.05062	0.03646	0.01045	0.04928	0.06249	0.00065	0.00434	0.00924	0.01292	0.01999	0.00111	0.09818	0.03106
6	0.02993	0.32399	0.00281	0.10027	0.07285	0.02059	0.09721	0.12356	0.00142	0.00852	0.01801	0.02562	0.03986	0.00155	0.19315	0.06250
7	0.06152	0.66732	0.00763	0.20564	0.15259	0.04323	0.20619	0.24676	0.00309	0.01749	0.03846	0.05483	0.08552	0.00671	0.41164	0.12812
8	0.07487	0.81707	0.00895	0.25238	0.19072	0.05420	0.25495	0.29682	0.00369	0.02178	0.04803	0.06629	0.10575	0.00808	0.50833	0.15581
9	0.06914	0.75055	0.00823	0.23371	0.17688	0.04988	0.23511	0.27764	0.00342	0.01974	0.04449	0.06126	0.09729	0.00807	0.46832	0.14330
10	0.06153	0.66835	0.00757	0.20848	0.15471	0.04380	0.20818	0.24786	0.00310	0.01773	0.03872	0.05510	0.08612	0.00742	0.41522	0.12804
11	0.05758	0.62553	0.00755	0.19575	0.14548	0.04149	0.19539	0.23260	0.00277	0.01703	0.03677	0.05080	0.08012	0.00667	0.38930	0.11963
12	0.05630	0.61202	0.00753	0.19133	0.14241	0.04031	0.19150	0.22520	0.00263	0.01641	0.03646	0.04967	0.07879	0.00666	0.38048	0.11653
13	0.05536	0.60202	0.00741	0.18838	0.14046	0.03938	0.18866	0.22206	0.00262	0.01542	0.03521	0.04968	0.07704	0.00666	0.37381	0.11453
14	0.06041	0.65705	0.00752	0.20572	0.15276	0.04373	0.20544	0.24038	0.00303	0.01734	0.03881	0.05456	0.08483	0.00665	0.41072	0.12487
15	0.06278	0.68464	0.00751	0.21374	0.15981	0.04523	0.21427	0.24871	0.00313	0.01787	0.04033	0.05640	0.08748	0.00738	0.42646	0.13021
16	0.06783	0.73618	0.00842	0.23019	0.17390	0.04938	0.23446	0.26532	0.00334	0.01915	0.04404	0.06187	0.09617	0.00775	0.46745	0.14065
17	0.06978	0.75873	0.00862	0.23630	0.17859	0.05081	0.23931	0.27424	0.00346	0.02043	0.04477	0.06253	0.09929	0.00802	0.47828	0.14464
18	0.06940	0.75645	0.00878	0.23606	0.17838	0.05024	0.23852	0.27477	0.00344	0.01993	0.04493	0.06253	0.09816	0.00802	0.47441	0.14435
19	0.05840	0.63841	0.00753	0.19956	0.14869	0.04169	0.19896	0.23583	0.00282	0.01719	0.03754	0.05223	0.08078	0.00665	0.39489	0.12158
20	0.04501	0.48864	0.00447	0.15264	0.11257	0.03189	0.14985	0.18575	0.00227	0.01336	0.02809	0.03991	0.06173	0.00602	0.29787	0.09337
21	0.04059	0.43891	0.00374	0.13719	0.09960	0.02826	0.13355	0.16827	0.00203	0.01217	0.02523	0.03427	0.05570	0.00567	0.26509	0.08422
22	0.03878	0.42275	0.00367	0.13252	0.09634	0.02704	0.12845	0.16234	0.00185	0.01140	0.02428	0.03379	0.05295	0.00567	0.25522	0.08097
23	0.03246	0.35559	0.00285	0.11114	0.08082	0.02235	0.10725	0.13787	0.00160	0.00946	0.02036	0.02826	0.04440	0.00177	0.21166	0.06755

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00579	0.01312	0.00041	0.01184	0.00642	0.00055	0.00216	0.03856	0.00025	0.00232	0.00087	0.00101	0.00157	0.00000	0.00640	0.02246
1	0.00333	0.00765	0.00000	0.00688	0.00361	0.00037	0.00122	0.02120	0.00011	0.00113	0.00052	0.00067	0.00104	0.00000	0.00379	0.01361
2	0.00248	0.00561	0.00000	0.00489	0.00258	0.00037	0.00092	0.01604	0.00008	0.00022	0.00035	0.00067	0.00104	0.00000	0.00318	0.01124
3	0.00167	0.00402	0.00000	0.00353	0.00190	0.00018	0.00061	0.01077	0.00004	0.00011	0.00017	0.00033	0.00051	0.00000	0.00191	0.00723
4	0.00148	0.00336	0.00000	0.00334	0.00173	0.00018	0.00062	0.00915	0.00004	0.00011	0.00017	0.00033	0.00052	0.00000	0.00191	0.00686
5	0.00260	0.00609	0.00000	0.00550	0.00294	0.00037	0.00092	0.01619	0.00007	0.00022	0.00052	0.00068	0.00105	0.00000	0.00319	0.01133
6	0.00621	0.01402	0.00042	0.01291	0.00700	0.00056	0.00280	0.04223	0.00025	0.00230	0.00088	0.00137	0.00212	0.00000	0.00775	0.02751
7	0.01819	0.04157	0.00101	0.03618	0.02105	0.00154	0.00805	0.11900	0.00073	0.00594	0.00310	0.00425	0.00657	0.00000	0.02209	0.07691
8	0.02148	0.04913	0.00239	0.04284	0.02522	0.00193	0.00966	0.13255	0.00083	0.00726	0.00364	0.00530	0.00821	0.00000	0.02677	0.08764
9	0.01639	0.03731	0.00082	0.03283	0.01895	0.00152	0.00699	0.08909	0.00066	0.00411	0.00269	0.00348	0.00592	0.00000	0.01979	0.06600
10	0.01395	0.03174	0.00061	0.02805	0.01607	0.00133	0.00602	0.07532	0.00055	0.00399	0.00233	0.00348	0.00538	0.00000	0.01712	0.05602
11	0.01257	0.02852	0.00061	0.02538	0.01426	0.00112	0.00531	0.06788	0.00048	0.00264	0.00194	0.00274	0.00424	0.00000	0.01493	0.04926
12	0.01259	0.02843	0.00061	0.02552	0.01423	0.00112	0.00530	0.06989	0.00048	0.00275	0.00194	0.00274	0.00423	0.00000	0.01490	0.04889
13	0.01265	0.02846	0.00061	0.02553	0.01423	0.00112	0.00531	0.06991	0.00048	0.00275	0.00194	0.00274	0.00423	0.00000	0.01491	0.04962
14	0.01288	0.02906	0.00061	0.02588	0.01457	0.00131	0.00530	0.07191	0.00052	0.00348	0.00194	0.00274	0.00423	0.00000	0.01555	0.05141
15	0.01262	0.02843	0.00061	0.02549	0.01421	0.00112	0.00530	0.07038	0.00048	0.00279	0.00194	0.00273	0.00423	0.00000	0.01488	0.04951
16	0.01427	0.03235	0.00061	0.02849	0.01617	0.00132	0.00631	0.08003	0.00056	0.00438	0.00232	0.00346	0.00536	0.00000	0.01770	0.05745
17	0.01711	0.03848	0.00080	0.03332	0.01946	0.00153	0.00768	0.09870	0.00073	0.00498	0.00271	0.00386	0.00597	0.00000	0.02127	0.06831
18	0.01957	0.04441	0.00100	0.03822	0.02234	0.00192	0.00831	0.11638	0.00077	0.00520	0.00325	0.00456	0.00706	0.00000	0.02392	0.07782
19	0.01542	0.03505	0.00061	0.03057	0.01742	0.00132	0.00662	0.09476	0.00067	0.00524	0.00268	0.00346	0.00536	0.00000	0.01835	0.06288
20	0.01298	0.02890	0.00061	0.02569	0.01421	0.00112	0.00530	0.08036	0.00050	0.00347	0.00194	0.00273	0.00423	0.00000	0.01488	0.05448
21	0.01186	0.02645	0.00061	0.02335	0.01298	0.00093	0.00530	0.07387	0.00050	0.00352	0.00194	0.00273	0.00423	0.00000	0.01424	0.04816
22	0.01194	0.02676	0.00061	0.02352	0.01314	0.00093	0.00529	0.07459	0.00050	0.00352	0.00193	0.00273	0.00422	0.00000	0.01423	0.04933
23	0.00933	0.02118	0.00041	0.01858	0.01034	0.00093	0.00374	0.05867	0.00043	0.00329	0.00141	0.00205	0.00316	0.00000	0.01099	0.03940

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01741	0.33745	0.00194	0.08517	0.06834	0.01174	0.05667	0.05895	0.00109	0.00878	0.01484	0.02076	0.03212	0.00000	0.09120	0.05763
1	0.01091	0.21301	0.00033	0.05314	0.04203	0.00799	0.03704	0.03796	0.00057	0.00318	0.00967	0.01208	0.01869	0.00000	0.06023	0.04072
2	0.00781	0.15153	0.00000	0.03738	0.02974	0.00594	0.02403	0.02472	0.00026	0.00114	0.00614	0.00993	0.01536	0.00000	0.03880	0.02872
3	0.00585	0.11372	0.00000	0.02831	0.02218	0.00454	0.01736	0.01801	0.00010	0.00046	0.00430	0.00755	0.01168	0.00000	0.03065	0.02073
4	0.00611	0.12210	0.00000	0.03071	0.02449	0.00518	0.01821	0.01755	0.00011	0.00049	0.00493	0.00819	0.01267	0.00000	0.03316	0.02317
5	0.00939	0.18555	0.00003	0.04638	0.03729	0.00661	0.03066	0.03112	0.00046	0.00222	0.00896	0.01184	0.01831	0.00000	0.05106	0.03616
6	0.02016	0.39487	0.00247	0.09998	0.08019	0.01410	0.06625	0.06827	0.00141	0.01172	0.01858	0.02576	0.03985	0.00000	0.10906	0.07407
7	0.04491	0.84136	0.00497	0.21313	0.17477	0.03136	0.14595	0.15021	0.00375	0.02592	0.04094	0.05812	0.09010	0.00000	0.24418	0.16285
8	0.04628	0.85540	0.00529	0.21809	0.17892	0.03178	0.14705	0.14422	0.00376	0.02367	0.04116	0.05838	0.09069	0.00000	0.24524	0.15918
9	0.04524	0.85174	0.00498	0.21561	0.17697	0.03161	0.14617	0.12011	0.00372	0.01886	0.04089	0.05798	0.08995	0.00000	0.24308	0.15274
10	0.03962	0.74547	0.00462	0.18939	0.15499	0.02788	0.12759	0.10556	0.00332	0.01748	0.03568	0.05022	0.07784	0.00000	0.21386	0.13374
11	0.03740	0.70452	0.00431	0.17829	0.14474	0.02615	0.12116	0.09873	0.00317	0.01597	0.03382	0.04759	0.07448	0.00000	0.20297	0.12618
12	0.03772	0.71147	0.00432	0.18076	0.14762	0.02651	0.12322	0.10335	0.00316	0.01665	0.03446	0.04780	0.07480	0.00000	0.20435	0.12451
13	0.03640	0.68377	0.00428	0.17371	0.14075	0.02535	0.11745	0.09915	0.00302	0.01651	0.03195	0.04455	0.06902	0.00000	0.19660	0.12217
14	0.03746	0.70275	0.00430	0.17799	0.14445	0.02609	0.12082	0.10232	0.00317	0.01689	0.03374	0.04746	0.07427	0.00000	0.20246	0.12753
15	0.04041	0.76456	0.00472	0.19396	0.15851	0.02820	0.13186	0.11111	0.00331	0.01852	0.03653	0.05126	0.07928	0.00000	0.21839	0.13388
16	0.04256	0.80050	0.00488	0.20231	0.16617	0.02904	0.13825	0.11867	0.00367	0.02014	0.03761	0.05292	0.08186	0.00000	0.22808	0.14429
17	0.04401	0.82109	0.00492	0.20765	0.17018	0.02974	0.14135	0.12925	0.00373	0.02185	0.03826	0.05360	0.08317	0.00000	0.23862	0.15206
18	0.04375	0.80376	0.00514	0.20396	0.16710	0.02912	0.13868	0.13194	0.00374	0.02209	0.03768	0.05295	0.08190	0.00000	0.22937	0.14705
19	0.03778	0.69840	0.00429	0.17632	0.14270	0.02549	0.11853	0.11701	0.00312	0.02024	0.03359	0.04707	0.07290	0.00000	0.19914	0.13129
20	0.03076	0.57139	0.00340	0.14429	0.11643	0.02058	0.09640	0.09857	0.00220	0.01559	0.02579	0.03707	0.05753	0.00000	0.16079	0.11086
21	0.02824	0.53138	0.00316	0.13358	0.10804	0.01932	0.09000	0.09122	0.00214	0.01540	0.02443	0.03638	0.05627	0.00000	0.14977	0.09924
22	0.02794	0.52425	0.00315	0.13197	0.10628	0.01929	0.08951	0.09082	0.00215	0.01542	0.02410	0.03596	0.05563	0.00000	0.14855	0.10130
23	0.02397	0.45476	0.00275	0.11395	0.09252	0.01683	0.07705	0.08032	0.00160	0.01321	0.02078	0.02927	0.04527	0.00000	0.12903	0.08816

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Extract EmFAC Results- Summary of Total NOx emission (Tonne / hour)X1000 for each hou

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.02890	0.54087	0.00394	0.16144	0.12228	0.02367	0.11176	0.13044	0.00221	0.01318	0.02924	0.04038	0.06253	0.00075	0.18417	0.06256
1	0.01975	0.37648	0.00204	0.11214	0.08496	0.01670	0.07699	0.09035	0.00117	0.00823	0.01940	0.02831	0.04380	0.00000	0.12870	0.04269
2	0.01526	0.29480	0.00155	0.08736	0.06630	0.01286	0.05986	0.06931	0.00090	0.00646	0.01571	0.02159	0.03339	0.00000	0.09925	0.03440
3	0.01194	0.23385	0.00059	0.06871	0.05215	0.01073	0.04596	0.05514	0.00054	0.00406	0.01268	0.01759	0.02721	0.00000	0.07721	0.02655
4	0.01177	0.22920	0.00060	0.06735	0.05090	0.01059	0.04521	0.05492	0.00049	0.00361	0.01207	0.01710	0.02645	0.00000	0.07693	0.02628
5	0.01649	0.31079	0.00156	0.09197	0.06992	0.01378	0.06390	0.07835	0.00100	0.00730	0.01668	0.02365	0.03658	0.00000	0.10699	0.03710
6	0.03364	0.61683	0.00470	0.18259	0.13870	0.02684	0.12796	0.15521	0.00248	0.01504	0.03303	0.04640	0.07177	0.00078	0.20947	0.07273
7	0.06982	1.26073	0.01060	0.37366	0.28826	0.05550	0.26761	0.30904	0.00570	0.03287	0.06889	0.09604	0.15086	0.00846	0.43812	0.14891
8	0.08885	1.61766	0.01525	0.48055	0.37500	0.07295	0.34587	0.38263	0.00733	0.04166	0.08939	0.12464	0.19666	0.00873	0.56865	0.18956
9	0.08259	1.49913	0.01323	0.44785	0.34708	0.06748	0.32047	0.35781	0.00690	0.03786	0.08279	0.11533	0.18293	0.00854	0.52531	0.17565
10	0.07212	1.30473	0.01127	0.39077	0.30175	0.05859	0.27878	0.31508	0.00588	0.03404	0.07168	0.10012	0.15790	0.00845	0.45881	0.15321
11	0.06688	1.20637	0.00996	0.36301	0.27980	0.05419	0.25995	0.29421	0.00554	0.03120	0.06639	0.09189	0.14555	0.00842	0.42496	0.14201
12	0.06512	1.17915	0.00965	0.35523	0.27380	0.05306	0.25358	0.28669	0.00543	0.03097	0.06565	0.09082	0.14245	0.00838	0.41551	0.13911
13	0.06483	1.17806	0.00954	0.35412	0.27342	0.05305	0.25312	0.28557	0.00544	0.03098	0.06535	0.09065	0.14192	0.00838	0.41529	0.13881
14	0.06952	1.25526	0.01069	0.37849	0.29248	0.05710	0.27016	0.30493	0.00573	0.03290	0.06986	0.09629	0.15180	0.00839	0.44419	0.14691
15	0.07225	1.30901	0.01127	0.39428	0.30502	0.05920	0.28146	0.31470	0.00587	0.03397	0.07283	0.10183	0.16022	0.00843	0.46204	0.15278
16	0.07693	1.39490	0.01179	0.42004	0.32539	0.06362	0.29996	0.33644	0.00635	0.03606	0.07781	0.10886	0.17000	0.00846	0.49376	0.16340
17	0.08108	1.47451	0.01298	0.44277	0.34332	0.06639	0.31685	0.35166	0.00680	0.03749	0.08169	0.11415	0.17979	0.00850	0.51964	0.17317
18	0.08275	1.50893	0.01444	0.45268	0.35052	0.06797	0.32338	0.35680	0.00694	0.03860	0.08311	0.11669	0.18350	0.00850	0.53059	0.17622
19	0.06982	1.26893	0.01076	0.38045	0.29357	0.05703	0.27091	0.30373	0.00581	0.03232	0.06971	0.09710	0.15286	0.00839	0.44624	0.14828
20	0.05343	0.97307	0.00765	0.29144	0.22383	0.04333	0.20658	0.23855	0.00440	0.02518	0.05350	0.07494	0.11732	0.00742	0.33737	0.11488
21	0.04714	0.85780	0.00668	0.25736	0.19604	0.03856	0.18010	0.21388	0.00377	0.02258	0.04613	0.06549	0.10152	0.00725	0.29613	0.10096
22	0.04636	0.84611	0.00667	0.25364	0.19280	0.03768	0.17774	0.20858	0.00360	0.02211	0.04567	0.06407	0.09967	0.00725	0.29336	0.09909
23	0.04023	0.74472	0.00592	0.22205	0.16926	0.03310	0.15514	0.18112	0.00308	0.01908	0.04033	0.05714	0.08877	0.00077	0.25478	0.08622

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00962	0.00000	0.00016	0.01889	0.01166	0.00726	0.03403	0.03573	0.00077	0.00170	0.00815	0.01084	0.01274	0.00012	0.01095	0.00207
1	0.00683	0.00000	0.00014	0.01331	0.00817	0.00527	0.02382	0.02471	0.00038	0.00111	0.00599	0.00786	0.00901	0.00006	0.00783	0.00148
2	0.00494	0.00000	0.00010	0.00992	0.00613	0.00408	0.01763	0.01808	0.00020	0.00081	0.00450	0.00612	0.00695	0.00006	0.00590	0.00109
3	0.00391	0.00000	0.00010	0.00786	0.00489	0.00308	0.01389	0.01404	0.00017	0.00079	0.00355	0.00472	0.00535	0.00006	0.00468	0.00086
4	0.00392	0.00000	0.00010	0.00784	0.00487	0.00310	0.01404	0.01395	0.00017	0.00079	0.00355	0.00473	0.00536	0.00006	0.00468	0.00086
5	0.00653	0.00000	0.00012	0.01260	0.00774	0.00503	0.02274	0.02304	0.00036	0.00100	0.00554	0.00727	0.00836	0.00006	0.00750	0.00142
6	0.01338	0.00000	0.00026	0.02543	0.01553	0.01023	0.04619	0.04748	0.00088	0.00216	0.01115	0.01409	0.01691	0.00019	0.01483	0.00283
7	0.03111	0.00000	0.00064	0.05573	0.03448	0.02299	0.10562	0.10715	0.00186	0.00473	0.02354	0.03036	0.03732	0.00045	0.03250	0.00640
8	0.04421	0.00000	0.00085	0.07430	0.05018	0.03541	0.16030	0.16449	0.00262	0.00643	0.03209	0.04158	0.05420	0.00059	0.04591	0.00885
9	0.03558	0.00000	0.00069	0.06341	0.03983	0.02699	0.12242	0.12815	0.00225	0.00535	0.02720	0.03495	0.04371	0.00053	0.03712	0.00731
10	0.03722	0.00000	0.00071	0.06238	0.04220	0.02967	0.13480	0.13901	0.00216	0.00545	0.02732	0.03472	0.04544	0.00052	0.03850	0.00744
11	0.03157	0.00000	0.00063	0.05514	0.03518	0.02399	0.10987	0.11190	0.00192	0.00455	0.02358	0.03047	0.03794	0.00047	0.03292	0.00642
12	0.02915	0.00000	0.00060	0.05221	0.03219	0.02143	0.09888	0.10022	0.00173	0.00424	0.02220	0.02885	0.03485	0.00045	0.03045	0.00599
13	0.02852	0.00000	0.00060	0.05129	0.03172	0.02115	0.09672	0.09952	0.00173	0.00422	0.02163	0.02796	0.03485	0.00045	0.02985	0.00589
14	0.03130	0.00000	0.00064	0.05621	0.03472	0.02328	0.10629	0.10835	0.00186	0.00472	0.02376	0.03089	0.03732	0.00045	0.03275	0.00644
15	0.03252	0.00000	0.00064	0.05841	0.03611	0.02417	0.11091	0.11199	0.00203	0.00483	0.02484	0.03204	0.03890	0.00045	0.03424	0.00672
16	0.03581	0.00000	0.00069	0.06330	0.03975	0.02692	0.12323	0.12472	0.00220	0.00516	0.02694	0.03458	0.04256	0.00053	0.03745	0.00733
17	0.03766	0.00000	0.00071	0.06601	0.04207	0.02880	0.13072	0.13245	0.00228	0.00536	0.02831	0.03671	0.04574	0.00054	0.03932	0.00767
18	0.03740	0.00000	0.00071	0.06567	0.04195	0.02852	0.12990	0.13174	0.00233	0.00537	0.02798	0.03611	0.04524	0.00054	0.03899	0.00760
19	0.03307	0.00000	0.00064	0.05723	0.03716	0.02552	0.11628	0.11826	0.00199	0.00486	0.02444	0.03137	0.04001	0.00049	0.03449	0.00671
20	0.02424	0.00000	0.00046	0.04297	0.02710	0.01804	0.08361	0.08600	0.00143	0.00368	0.01847	0.02364	0.02956	0.00040	0.02521	0.00496
21	0.02125	0.00000	0.00042	0.03826	0.02378	0.01577	0.07289	0.07424	0.00129	0.00319	0.01630	0.02109	0.02550	0.00032	0.02238	0.00438
22	0.01929	0.00000	0.00038	0.03550	0.02167	0.01409	0.06551	0.06790	0.00123	0.00304	0.01515	0.01970	0.02410	0.00031	0.02057	0.00403
23	0.01523	0.00000	0.00029	0.02871	0.01758	0.01146	0.05191	0.05439	0.00103	0.00252	0.01261	0.01614	0.01886	0.00019	0.01668	0.00321

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00128	0.00000	0.00002	0.00162	0.00134	0.00021	0.00086	0.00602	0.00007	0.00026	0.00069	0.00075	0.00071	0.00000	0.00056	0.00107
1	0.00075	0.00000	0.00000	0.00091	0.00077	0.00014	0.00037	0.00344	0.00001	0.00018	0.00042	0.00051	0.00048	0.00000	0.00029	0.00060
2	0.00058	0.00000	0.00000	0.00064	0.00050	0.00014	0.00025	0.00265	0.00001	0.00018	0.00028	0.00051	0.00048	0.00000	0.00023	0.00049
3	0.00038	0.00000	0.00000	0.00048	0.00039	0.00007	0.00025	0.00185	0.00001	0.00009	0.00014	0.00026	0.00024	0.00000	0.00017	0.00034
4	0.00039	0.00000	0.00000	0.00042	0.00035	0.00007	0.00025	0.00159	0.00001	0.00009	0.00014	0.00026	0.00024	0.00000	0.00017	0.00043
5	0.00073	0.00000	0.00000	0.00070	0.00058	0.00014	0.00037	0.00265	0.00001	0.00018	0.00028	0.00051	0.00048	0.00000	0.00029	0.00081
6	0.00170	0.00000	0.00002	0.00176	0.00141	0.00021	0.00086	0.00654	0.00008	0.00026	0.00069	0.00075	0.00071	0.00000	0.00056	0.00183
7	0.00492	0.00000	0.00005	0.00534	0.00397	0.00056	0.00293	0.01875	0.00023	0.00083	0.00196	0.00262	0.00251	0.00000	0.00173	0.00509
8	0.00548	0.00000	0.00006	0.00642	0.00470	0.00070	0.00331	0.02234	0.00024	0.00082	0.00233	0.00307	0.00295	0.00000	0.00198	0.00523
9	0.00380	0.00000	0.00004	0.00478	0.00361	0.00049	0.00257	0.01697	0.00020	0.00067	0.00197	0.00240	0.00228	0.00000	0.00152	0.00326
10	0.00316	0.00000	0.00004	0.00400	0.00311	0.00049	0.00208	0.01446	0.00015	0.00059	0.00160	0.00219	0.00208	0.00000	0.00132	0.00251
11	0.00277	0.00000	0.00004	0.00357	0.00279	0.00035	0.00208	0.01322	0.00014	0.00060	0.00148	0.00197	0.00186	0.00000	0.00122	0.00211
12	0.00272	0.00000	0.00004	0.00356	0.00279	0.00035	0.00208	0.01322	0.00014	0.00060	0.00148	0.00197	0.00186	0.00000	0.00122	0.00205
13	0.00274	0.00000	0.00004	0.00359	0.00283	0.00035	0.00208	0.01322	0.00014	0.00060	0.00148	0.00197	0.00186	0.00000	0.00122	0.00203
14	0.00285	0.00000	0.00004	0.00370	0.00285	0.00035	0.00208	0.01369	0.00014	0.00059	0.00147	0.00195	0.00184	0.00000	0.00121	0.00212
15	0.00278	0.00000	0.00004	0.00359	0.00283	0.00035	0.00208	0.01322	0.00014	0.00060	0.00148	0.00197	0.00186	0.00000	0.00122	0.00215
16	0.00320	0.00000	0.00004	0.00409	0.00315	0.00049	0.00220	0.01498	0.00015	0.00059	0.00160	0.00219	0.00208	0.00000	0.00137	0.00246
17	0.00387	0.00000	0.00004	0.00490	0.00368	0.00049	0.00269	0.01749	0.00020	0.00075	0.00197	0.00240	0.00228	0.00000	0.00157	0.00304
18	0.00433	0.00000	0.00006	0.00568	0.00423	0.00056	0.00306	0.02003	0.00021	0.00083	0.00222	0.00286	0.00273	0.00000	0.00178	0.00315
19	0.00338	0.00000	0.00004	0.00439	0.00340	0.00049	0.00244	0.01572	0.00015	0.00067	0.00172	0.00242	0.00230	0.00000	0.00147	0.00237
20	0.00294	0.00000	0.00004	0.00364	0.00281	0.00035	0.00208	0.01317	0.00014	0.00059	0.00147	0.00195	0.00184	0.00000	0.00121	0.00206
21	0.00259	0.00000	0.00004	0.00328	0.00257	0.00035	0.00184	0.01193	0.00013	0.00051	0.00135	0.00172	0.00162	0.00000	0.00111	0.00184
22	0.00273	0.00000	0.00004	0.00328	0.00260	0.00035	0.00184	0.01193	0.00013	0.00051	0.00135	0.00172	0.00162	0.00000	0.00111	0.00214
23	0.00222	0.00000	0.00002	0.00261	0.00207	0.00028	0.00135	0.00985	0.00012	0.00043	0.00108	0.00148	0.00139	0.00000	0.00083	0.00188

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00332	0.00000	0.00003	0.01011	0.00680	0.00285	0.01269	0.00849	0.00014	0.00082	0.00360	0.00458	0.00602	0.00000	0.00303	0.00143
1	0.00212	0.00000	0.00000	0.00640	0.00418	0.00197	0.00849	0.00567	0.00006	0.00046	0.00218	0.00308	0.00405	0.00000	0.00194	0.00093
2	0.00155	0.00000	0.00000	0.00443	0.00279	0.00145	0.00585	0.00343	0.00002	0.00013	0.00135	0.00206	0.00271	0.00000	0.00132	0.00065
3	0.00115	0.00000	0.00000	0.00345	0.00209	0.00095	0.00388	0.00190	0.00001	0.00006	0.00079	0.00131	0.00172	0.00000	0.00098	0.00050
4	0.00128	0.00000	0.00000	0.00361	0.00229	0.00110	0.00404	0.00240	0.00001	0.00006	0.00100	0.00163	0.00214	0.00000	0.00097	0.00068
5	0.00202	0.00000	0.00000	0.00547	0.00361	0.00180	0.00686	0.00465	0.00004	0.00028	0.00199	0.00291	0.00382	0.00000	0.00163	0.00118
6	0.00425	0.00000	0.00007	0.01162	0.00781	0.00335	0.01474	0.00947	0.00021	0.00087	0.00406	0.00505	0.00664	0.00000	0.00331	0.00236
7	0.00961	0.00000	0.00024	0.02550	0.01738	0.00783	0.03491	0.02488	0.00080	0.00186	0.00974	0.01267	0.01696	0.00000	0.00796	0.00533
8	0.00954	0.00000	0.00025	0.02598	0.01780	0.00789	0.03506	0.02521	0.00079	0.00187	0.00977	0.01271	0.01700	0.00000	0.00798	0.00477
9	0.00912	0.00000	0.00025	0.02582	0.01770	0.00787	0.03497	0.02470	0.00077	0.00185	0.00973	0.01266	0.01694	0.00000	0.00794	0.00400
10	0.00775	0.00000	0.00020	0.02265	0.01528	0.00704	0.03005	0.02201	0.00056	0.00159	0.00884	0.01168	0.01554	0.00000	0.00705	0.00328
11	0.00726	0.00000	0.00018	0.02154	0.01455	0.00670	0.02931	0.02116	0.00053	0.00153	0.00817	0.01084	0.01449	0.00000	0.00678	0.00301
12	0.00728	0.00000	0.00018	0.02167	0.01467	0.00683	0.02933	0.02128	0.00052	0.00153	0.00817	0.01084	0.01449	0.00000	0.00678	0.00295
13	0.00703	0.00000	0.00017	0.02093	0.01415	0.00626	0.02786	0.02018	0.00052	0.00152	0.00782	0.01056	0.01413	0.00000	0.00645	0.00281
14	0.00728	0.00000	0.00018	0.02154	0.01456	0.00670	0.02931	0.02119	0.00053	0.00153	0.00817	0.01084	0.01449	0.00000	0.00678	0.00295
15	0.00797	0.00000	0.00020	0.02345	0.01606	0.00735	0.03185	0.02240	0.00056	0.00161	0.00917	0.01210	0.01636	0.00000	0.00730	0.00326
16	0.00847	0.00000	0.00022	0.02441	0.01675	0.00763	0.03312	0.02339	0.00076	0.00180	0.00948	0.01251	0.01681	0.00000	0.00770	0.00349
17	0.00875	0.00000	0.00024	0.02503	0.01712	0.00782	0.03378	0.02375	0.00077	0.00186	0.00963	0.01256	0.01688	0.00000	0.00785	0.00371
18	0.00845	0.00000	0.00022	0.02444	0.01678	0.00753	0.03282	0.02387	0.00076	0.00180	0.00939	0.01231	0.01657	0.00000	0.00760	0.00337
19	0.00722	0.00000	0.00017	0.02119	0.01439	0.00633	0.02797	0.02056	0.00053	0.00152	0.00807	0.01060	0.01419	0.00000	0.00649	0.00281
20	0.00589	0.00000	0.00012	0.01723	0.01159	0.00524	0.02255	0.01536	0.00033	0.00114	0.00644	0.00847	0.01125	0.00000	0.00528	0.00236
21	0.00544	0.00000	0.00012	0.01577	0.01078	0.00478	0.02132	0.01402	0.00032	0.00113	0.00577	0.00757	0.01004	0.00000	0.00485	0.00216
22	0.00546	0.00000	0.00012	0.01567	0.01055	0.00478	0.02126	0.01402	0.00033	0.00113	0.00576	0.00754	0.01000	0.00000	0.00482	0.00239
23	0.00472	0.00000	0.00007	0.01365	0.00909	0.00417	0.01835	0.01209	0.00023	0.00104	0.00521	0.00668	0.00883	0.00000	0.00434	0.00230

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00913	0.00000	0.00024	0.03076	0.01852	0.00813	0.03619	0.03376	0.00092	0.00257	0.01179	0.01546	0.01871	0.00000	0.00919	0.00198
1	0.00611	0.00000	0.00018	0.02141	0.01290	0.00557	0.02511	0.02255	0.00039	0.00164	0.00828	0.01072	0.01315	0.00000	0.00636	0.00136
2	0.00464	0.00000	0.00008	0.01651	0.00993	0.00458	0.01916	0.01776	0.00023	0.00141	0.00607	0.00848	0.01023	0.00000	0.00488	0.00105
3	0.00367	0.00000	0.00003	0.01297	0.00782	0.00386	0.01465	0.01385	0.00017	0.00105	0.00481	0.00694	0.00838	0.00000	0.00403	0.00084
4	0.00359	0.00000	0.00003	0.01274	0.00762	0.00374	0.01447	0.01299	0.00016	0.00101	0.00466	0.00653	0.00788	0.00000	0.00387	0.00082
5	0.00492	0.00000	0.00009	0.01711	0.01028	0.00463	0.02028	0.01933	0.00025	0.00142	0.00668	0.00865	0.01042	0.00000	0.00519	0.00111
6	0.01031	0.00000	0.00026	0.03412	0.02057	0.00884	0.04078	0.03844	0.00106	0.00288	0.01334	0.01709	0.02066	0.00000	0.01048	0.00224
7	0.02159	0.00000	0.00072	0.07016	0.04296	0.01876	0.08650	0.08202	0.00227	0.00605	0.02728	0.03527	0.04375	0.00026	0.02156	0.00460
8	0.02858	0.00000	0.00093	0.09149	0.05712	0.02518	0.11557	0.10746	0.00323	0.00753	0.03562	0.04571	0.05751	0.00027	0.02841	0.00606
9	0.02634	0.00000	0.00083	0.08491	0.05269	0.02330	0.10595	0.09950	0.00285	0.00713	0.03328	0.04300	0.05349	0.00027	0.02629	0.00559
10	0.02263	0.00000	0.00076	0.07363	0.04512	0.01966	0.09010	0.08465	0.00241	0.00614	0.02852	0.03671	0.04557	0.00026	0.02269	0.00485
11	0.02106	0.00000	0.00070	0.06832	0.04175	0.01828	0.08395	0.07953	0.00226	0.00580	0.02650	0.03413	0.04190	0.00026	0.02096	0.00452
12	0.02067	0.00000	0.00068	0.06714	0.04106	0.01811	0.08221	0.07807	0.00225	0.00573	0.02618	0.03372	0.04150	0.00026	0.02076	0.00445
13	0.02060	0.00000	0.00068	0.06700	0.04102	0.01808	0.08209	0.07790	0.00225	0.00570	0.02603	0.03345	0.04119	0.00026	0.02072	0.00443
14	0.02202	0.00000	0.00074	0.07171	0.04390	0.01927	0.08783	0.08298	0.00241	0.00612	0.02796	0.03608	0.04480	0.00026	0.02208	0.00474
15	0.02294	0.00000	0.00077	0.07457	0.04568	0.01980	0.09188	0.08567	0.00248	0.00623	0.02894	0.03699	0.04633	0.00026	0.02291	0.00490
16	0.02445	0.00000	0.00079	0.07915	0.04863	0.02150	0.09734	0.09214	0.00261	0.00657	0.03100	0.04003	0.04984	0.00026	0.02443	0.00522
17	0.02617	0.00000	0.00082	0.08444	0.05239	0.02318	0.10535	0.09841	0.00284	0.00713	0.03308	0.04259	0.05312	0.00027	0.02609	0.00557
18	0.02700	0.00000	0.00087	0.08688	0.05414	0.02396	0.10902	0.10189	0.00291	0.00720	0.03389	0.04380	0.05490	0.00027	0.02707	0.00575
19	0.02207	0.00000	0.00074	0.07199	0.04410	0.01918	0.08845	0.08256	0.00241	0.00605	0.02805	0.03623	0.04487	0.00026	0.02210	0.00473
20	0.01684	0.00000	0.00056	0.05548	0.03386	0.01470	0.06751	0.06322	0.00169	0.00460	0.02132	0.02763	0.03417	0.00026	0.01692	0.00361
21	0.01477	0.00000	0.00045	0.04877	0.02949	0.01297	0.05831	0.05501	0.00155	0.00415	0.01888	0.02428	0.03009	0.00026	0.01496	0.00320
22	0.01456	0.00000	0.00045	0.04812	0.02912	0.01264	0.05788	0.05420	0.00151	0.00406	0.01866	0.02386	0.02925	0.00026	0.01482	0.00315
23	0.01278	0.00000	0.00039	0.04233	0.02545	0.01122	0.05016	0.04648	0.00138	0.00347	0.01629	0.02110	0.02581	0.00000	0.01276	0.00275

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00451	0.00000	0.00012	0.00403	0.00430	0.00154	0.00716	0.01107	0.00014	0.00085	0.00386	0.00499	0.00340	0.00007	0.00494	0.00053
1	0.00322	0.00000	0.00009	0.00288	0.00305	0.00108	0.00511	0.00760	0.00009	0.00067	0.00285	0.00369	0.00252	0.00002	0.00364	0.00036
2	0.00238	0.00000	0.00004	0.00217	0.00232	0.00086	0.00382	0.00578	0.00007	0.00047	0.00212	0.00262	0.00179	0.00000	0.00274	0.00028
3	0.00185	0.00000	0.00001	0.00171	0.00187	0.00065	0.00315	0.00429	0.00005	0.00036	0.00167	0.00206	0.00141	0.00000	0.00217	0.00022
4	0.00184	0.00000	0.00001	0.00170	0.00184	0.00065	0.00305	0.00429	0.00004	0.00024	0.00167	0.00206	0.00141	0.00000	0.00217	0.00022
5	0.00305	0.00000	0.00008	0.00267	0.00282	0.00107	0.00472	0.00700	0.00009	0.00059	0.00256	0.00328	0.00224	0.00002	0.00344	0.00035
6	0.00620	0.00000	0.00013	0.00538	0.00543	0.00198	0.00932	0.01402	0.00017	0.00096	0.00493	0.00628	0.00441	0.00007	0.00653	0.00071
7	0.01367	0.00000	0.00031	0.01136	0.01098	0.00408	0.01898	0.02838	0.00047	0.00211	0.01006	0.01265	0.00863	0.00034	0.01340	0.00156
8	0.01712	0.00000	0.00040	0.01409	0.01346	0.00492	0.02322	0.03439	0.00059	0.00245	0.01248	0.01567	0.01069	0.00037	0.01641	0.00194
9	0.01528	0.00000	0.00034	0.01282	0.01240	0.00454	0.02119	0.03228	0.00054	0.00241	0.01136	0.01445	0.00986	0.00036	0.01493	0.00175
10	0.01390	0.00000	0.00032	0.01161	0.01123	0.00417	0.01926	0.02918	0.00049	0.00220	0.01033	0.01266	0.00895	0.00036	0.01353	0.00158
11	0.01259	0.00000	0.00027	0.01067	0.01044	0.00388	0.01792	0.02718	0.00044	0.00209	0.00975	0.01209	0.00828	0.00033	0.01266	0.00144
12	0.01236	0.00000	0.00027	0.01046	0.01028	0.00382	0.01754	0.02653	0.00041	0.00195	0.00938	0.01186	0.00825	0.00033	0.01237	0.00142
13	0.01213	0.00000	0.00027	0.01030	0.01011	0.00370	0.01740	0.02619	0.00041	0.00183	0.00934	0.01186	0.00809	0.00033	0.01217	0.00139
14	0.01379	0.00000	0.00032	0.01145	0.01111	0.00408	0.01916	0.02855	0.00048	0.00211	0.01016	0.01265	0.00863	0.00034	0.01354	0.00156
15	0.01436	0.00000	0.00032	0.01195	0.01157	0.00435	0.01988	0.02956	0.00050	0.00224	0.01075	0.01321	0.00945	0.00036	0.01407	0.00163
16	0.01525	0.00000	0.00037	0.01270	0.01233	0.00461	0.02112	0.03145	0.00052	0.00240	0.01127	0.01394	0.00976	0.00036	0.01493	0.00175
17	0.01622	0.00000	0.00039	0.01331	0.01271	0.00468	0.02179	0.03259	0.00055	0.00243	0.01179	0.01476	0.01038	0.00037	0.01556	0.00183
18	0.01552	0.00000	0.00038	0.01300	0.01261	0.00467	0.02151	0.03235	0.00054	0.00241	0.01163	0.01435	0.00998	0.00036	0.01523	0.00177
19	0.01329	0.00000	0.00029	0.01111	0.01083	0.00392	0.01855	0.02759	0.00047	0.00211	0.01014	0.01255	0.00871	0.00034	0.01308	0.00151
20	0.00943	0.00000	0.00022	0.00823	0.00832	0.00307	0.01415	0.02162	0.00032	0.00155	0.00766	0.00975	0.00665	0.00029	0.00985	0.00110
21	0.00857	0.00000	0.00021	0.00745	0.00751	0.00275	0.01289	0.01918	0.00030	0.00142	0.00696	0.00859	0.00586	0.00029	0.00904	0.00100
22	0.00826	0.00000	0.00017	0.00720	0.00726	0.00273	0.01238	0.01862	0.00030	0.00135	0.00680	0.00849	0.00579	0.00029	0.00870	0.00095
23	0.00694	0.00000	0.00016	0.00602	0.00618	0.00232	0.01033	0.01585	0.00022	0.00110	0.00551	0.00707	0.00483	0.00007	0.00732	0.00079

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00057	0.00000	0.00000	0.00030	0.00060	0.00010	0.00025	0.00276	0.00001	0.00017	0.00039	0.00046	0.00031	0.00000	0.00030	0.00025
1	0.00033	0.00000	0.00000	0.00018	0.00035	0.00005	0.00017	0.00161	0.00000	0.00008	0.00026	0.00046	0.00031	0.00000	0.00018	0.00015
2	0.00026	0.00000	0.00000	0.00012	0.00025	0.00000	0.00017	0.00115	0.00000	0.00000	0.00013	0.00023	0.00015	0.00000	0.00012	0.00012
3	0.00018	0.00000	0.00000	0.00009	0.00018	0.00000	0.00017	0.00069	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00012	0.00007
4	0.00018	0.00000	0.00000	0.00008	0.00018	0.00000	0.00017	0.00069	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00012	0.00010
5	0.00032	0.00000	0.00000	0.00013	0.00028	0.00000	0.00017	0.00115	0.00000	0.00000	0.00013	0.00023	0.00015	0.00000	0.00012	0.00019
6	0.00076	0.00000	0.00000	0.00034	0.00067	0.00010	0.00025	0.00322	0.00001	0.00017	0.00039	0.00046	0.00031	0.00000	0.00030	0.00044
7	0.00216	0.00000	0.00002	0.00100	0.00190	0.00020	0.00096	0.00837	0.00005	0.00040	0.00101	0.00131	0.00089	0.00000	0.00092	0.00120
8	0.00236	0.00000	0.00002	0.00120	0.00227	0.00024	0.00112	0.01013	0.00006	0.00040	0.00126	0.00153	0.00104	0.00000	0.00109	0.00122
9	0.00167	0.00000	0.00002	0.00091	0.00173	0.00020	0.00080	0.00771	0.00005	0.00032	0.00088	0.00109	0.00075	0.00000	0.00080	0.00078
10	0.00137	0.00000	0.00002	0.00075	0.00149	0.00015	0.00073	0.00653	0.00003	0.00025	0.00077	0.00112	0.00076	0.00000	0.00070	0.00061
11	0.00120	0.00000	0.00002	0.00068	0.00135	0.00015	0.00065	0.00608	0.00003	0.00025	0.00064	0.00090	0.00061	0.00000	0.00064	0.00051
12	0.00118	0.00000	0.00002	0.00069	0.00135	0.00015	0.00065	0.00608	0.00003	0.00025	0.00064	0.00090	0.00061	0.00000	0.00064	0.00048
13	0.00119	0.00000	0.00002	0.00069	0.00135	0.00015	0.00065	0.00608	0.00003	0.00025	0.00064	0.00090	0.00061	0.00000	0.00064	0.00048
14	0.00123	0.00000	0.00002	0.00071	0.00139	0.00015	0.00073	0.00608	0.00003	0.00025	0.00064	0.00090	0.00061	0.00000	0.00070	0.00050
15	0.00121	0.00000	0.00002	0.00069	0.00135	0.00015	0.00065	0.00608	0.00003	0.00025	0.00064	0.00090	0.00061	0.00000	0.00064	0.00051
16	0.00140	0.00000	0.00002	0.00077	0.00152	0.00015	0.00073	0.00698	0.00003	0.00025	0.00090	0.00112	0.00076	0.00000	0.00070	0.00059
17	0.00169	0.00000	0.00002	0.00092	0.00176	0.00020	0.00087	0.00793	0.00005	0.00040	0.00088	0.00109	0.00075	0.00000	0.00086	0.00072
18	0.00186	0.00000	0.00002	0.00107	0.00203	0.00024	0.00096	0.00903	0.00005	0.00040	0.00113	0.00153	0.00104	0.00000	0.00097	0.00076
19	0.00148	0.00000	0.00002	0.00083	0.00161	0.00020	0.00081	0.00736	0.00005	0.00033	0.00089	0.00111	0.00076	0.00000	0.00081	0.00057
20	0.00127	0.00000	0.00002	0.00070	0.00135	0.00015	0.00073	0.00608	0.00003	0.00025	0.00064	0.00090	0.00061	0.00000	0.00070	0.00050
21	0.00114	0.00000	0.00002	0.00063	0.00125	0.00015	0.00057	0.00540	0.00003	0.00025	0.00064	0.00067	0.00046	0.00000	0.00058	0.00046
22	0.00120	0.00000	0.00002	0.00063	0.00125	0.00015	0.00057	0.00562	0.00003	0.00025	0.00064	0.00067	0.00046	0.00000	0.00058	0.00052
23	0.00099	0.00000	0.00001	0.00051	0.00102	0.00010	0.00049	0.00433	0.00001	0.00017	0.00052	0.00068	0.00046	0.00000	0.00047	0.00045

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00369	0.00000	0.00001	0.00467	0.00382	0.00093	0.00402	0.00410	0.00010	0.00071	0.00295	0.00367	0.00251	0.00000	0.00254	0.00085
1	0.00234	0.00000	0.00000	0.00295	0.00239	0.00061	0.00266	0.00248	0.00005	0.00034	0.00181	0.00244	0.00167	0.00000	0.00175	0.00058
2	0.00173	0.00000	0.00000	0.00205	0.00161	0.00043	0.00180	0.00171	0.00000	0.00002	0.00102	0.00173	0.00118	0.00000	0.00104	0.00039
3	0.00126	0.00000	0.00000	0.00157	0.00125	0.00032	0.00134	0.00091	0.00000	0.00000	0.00051	0.00089	0.00060	0.00000	0.00085	0.00030
4	0.00142	0.00000	0.00000	0.00166	0.00128	0.00033	0.00143	0.00102	0.00000	0.00000	0.00083	0.00144	0.00098	0.00000	0.00085	0.00041
5	0.00225	0.00000	0.00000	0.00252	0.00199	0.00052	0.00225	0.00217	0.00004	0.00028	0.00162	0.00218	0.00149	0.00000	0.00136	0.00066
6	0.00470	0.00000	0.00006	0.00539	0.00443	0.00111	0.00464	0.00464	0.00013	0.00071	0.00326	0.00388	0.00265	0.00000	0.00286	0.00141
7	0.01046	0.00000	0.00026	0.01179	0.00953	0.00227	0.01065	0.01233	0.00047	0.00156	0.00778	0.00998	0.00683	0.00000	0.00653	0.00311
8	0.01039	0.00000	0.00027	0.01208	0.00973	0.00228	0.01069	0.01265	0.00046	0.00157	0.00781	0.01001	0.00684	0.00000	0.00657	0.00281
9	0.00983	0.00000	0.00026	0.01195	0.00962	0.00227	0.01063	0.01216	0.00044	0.00155	0.00775	0.00993	0.00679	0.00000	0.00651	0.00235
10	0.00848	0.00000	0.00022	0.01049	0.00845	0.00205	0.00937	0.01032	0.00039	0.00148	0.00718	0.00907	0.00619	0.00000	0.00588	0.00197
11	0.00791	0.00000	0.00022	0.00991	0.00803	0.00201	0.00891	0.01008	0.00036	0.00147	0.00665	0.00858	0.00586	0.00000	0.00552	0.00178
12	0.00793	0.00000	0.00022	0.00998	0.00813	0.00201	0.00891	0.01008	0.00036	0.00147	0.00678	0.00860	0.00587	0.00000	0.00552	0.00173
13	0.00767	0.00000	0.00021	0.00970	0.00783	0.00194	0.00846	0.00961	0.00036	0.00147	0.00651	0.00858	0.00586	0.00000	0.00538	0.00166
14	0.00792	0.00000	0.00022	0.00992	0.00804	0.00201	0.00891	0.01010	0.00036	0.00147	0.00665	0.00858	0.00586	0.00000	0.00552	0.00175
15	0.00862	0.00000	0.00024	0.01077	0.00872	0.00207	0.00966	0.01070	0.00039	0.00148	0.00730	0.00920	0.00628	0.00000	0.00597	0.00191
16	0.00914	0.00000	0.00025	0.01126	0.00905	0.00215	0.01019	0.01105	0.00044	0.00154	0.00758	0.00970	0.00662	0.00000	0.00629	0.00206
17	0.00947	0.00000	0.00026	0.01153	0.00925	0.00221	0.01043	0.01186	0.00044	0.00156	0.00764	0.00974	0.00664	0.00000	0.00651	0.00221
18	0.00923	0.00000	0.00025	0.01132	0.00916	0.00215	0.01017	0.01161	0.00044	0.00156	0.00753	0.00955	0.00652	0.00000	0.00634	0.00203
19	0.00793	0.00000	0.00021	0.00984	0.00798	0.00195	0.00859	0.00989	0.00037	0.00148	0.00671	0.00861	0.00588	0.00000	0.00546	0.00170
20	0.00649	0.00000	0.00016	0.00805	0.00642	0.00153	0.00718	0.00767	0.00019	0.00094	0.00517	0.00671	0.00458	0.00000	0.00446	0.00142
21	0.00598	0.00000	0.00012	0.00738	0.00602	0.00145	0.00653	0.00717	0.00019	0.00093	0.00482	0.00615	0.00420	0.00000	0.00394	0.00129
22	0.00603	0.00000	0.00012	0.00736	0.00593	0.00145	0.00649	0.00717	0.00019	0.00093	0.00482	0.00615	0.00420	0.00000	0.00394	0.00142
23	0.00522	0.00000	0.00010	0.00632	0.00510	0.00131	0.00560	0.00612	0.00017	0.00090	0.00424	0.00577	0.00394	0.00000	0.00357	0.00133

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00635	0.00000	0.00018	0.00906	0.00809	0.00219	0.00982	0.01480	0.00029	0.00166	0.00703	0.00893	0.00613	0.00000	0.00584	0.00075
1	0.00435	0.00000	0.00006	0.00632	0.00568	0.00160	0.00667	0.00995	0.00011	0.00093	0.00486	0.00636	0.00434	0.00000	0.00398	0.00052
2	0.00337	0.00000	0.00002	0.00488	0.00437	0.00132	0.00510	0.00787	0.00009	0.00080	0.00355	0.00502	0.00343	0.00000	0.00319	0.00041
3	0.00265	0.00000	0.00001	0.00384	0.00349	0.00107	0.00394	0.00608	0.00007	0.00069	0.00310	0.00416	0.00284	0.00000	0.00248	0.00032
4	0.00260	0.00000	0.00001	0.00376	0.00343	0.00102	0.00386	0.00590	0.00006	0.00065	0.00285	0.00376	0.00257	0.00000	0.00242	0.00031
5	0.00359	0.00000	0.00002	0.00510	0.00462	0.00142	0.00549	0.00889	0.00010	0.00082	0.00391	0.00532	0.00363	0.00000	0.00347	0.00044
6	0.00734	0.00000	0.00021	0.01020	0.00911	0.00248	0.01116	0.01750	0.00035	0.00197	0.00795	0.00989	0.00675	0.00000	0.00658	0.00087
7	0.01567	0.00000	0.00057	0.02118	0.01860	0.00492	0.02286	0.03567	0.00083	0.00372	0.01631	0.02056	0.01409	0.00020	0.01359	0.00183
8	0.02056	0.00000	0.00073	0.02742	0.02378	0.00631	0.02908	0.04492	0.00117	0.00479	0.02098	0.02640	0.01816	0.00021	0.01742	0.00239
9	0.01902	0.00000	0.00070	0.02554	0.02222	0.00588	0.02716	0.04220	0.00112	0.00452	0.01939	0.02435	0.01679	0.00021	0.01629	0.00222
10	0.01668	0.00000	0.00059	0.02244	0.01949	0.00523	0.02396	0.03700	0.00091	0.00393	0.01706	0.02114	0.01460	0.00021	0.01429	0.00194
11	0.01524	0.00000	0.00055	0.02065	0.01817	0.00482	0.02221	0.03483	0.00083	0.00354	0.01596	0.01991	0.01372	0.00020	0.01328	0.00179
12	0.01491	0.00000	0.00053	0.02027	0.01778	0.00481	0.02175	0.03411	0.00082	0.00351	0.01554	0.01970	0.01358	0.00020	0.01311	0.00176
13	0.01485	0.00000	0.00053	0.02023	0.01776	0.00479	0.02168	0.03390	0.00082	0.00347	0.01551	0.01965	0.01350	0.00020	0.01310	0.00175
14	0.01616	0.00000	0.00058	0.02172	0.01898	0.00509	0.02329	0.03624	0.00090	0.00384	0.01672	0.02094	0.01447	0.00021	0.01392	0.00189
15	0.01688	0.00000	0.00059	0.02267	0.01977	0.00523	0.02410	0.03735	0.00092	0.00403	0.01734	0.02155	0.01503	0.00021	0.01438	0.00195
16	0.01795	0.00000	0.00067	0.02414	0.02106	0.00553	0.02582	0.04034	0.00098	0.00408	0.01847	0.02324	0.01589	0.00021	0.01542	0.00211
17	0.01887	0.00000	0.00069	0.02539	0.02213	0.00585	0.02707	0.04170	0.00112	0.00452	0.01938	0.02432	0.01674	0.00021	0.01620	0.00220
18	0.01932	0.00000	0.00071	0.02601	0.02259	0.00599	0.02756	0.04270	0.00114	0.00456	0.01978	0.02512	0.01716	0.00021	0.01666	0.00227
19	0.01620	0.00000	0.00057	0.02188	0.01915	0.00503	0.02336	0.03579	0.00090	0.00375	0.01660	0.02073	0.01434	0.00021	0.01385	0.00189
20	0.01202	0.00000	0.00041	0.01647	0.01460	0.00388	0.01785	0.02767	0.00066	0.00301	0.01277	0.01629	0.01118	0.00020	0.01070	0.00141
21	0.01062	0.00000	0.00033	0.01465	0.01303	0.00348	0.01585	0.02468	0.00058	0.00271	0.01153	0.01452	0.00991	0.00020	0.00950	0.00125
22	0.01045	0.00000	0.00033	0.01440	0.01285	0.00343	0.01562	0.02436	0.00057	0.00262	0.01134	0.01379	0.00941	0.00020	0.00930	0.00123
23	0.00911	0.00000	0.00028	0.01265	0.01123	0.00302	0.01363	0.02074	0.00048	0.00234	0.00973	0.01228	0.00839	0.00000	0.00809	0.00106

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00600	0.00000	0.00012	0.00452	0.00646	0.00267	0.01060	0.01648	0.00018	0.00112	0.00435	0.00575	0.00405	0.00007	0.00732	0.00053
1	0.00413	0.00000	0.00008	0.00315	0.00453	0.00188	0.00756	0.01128	0.00011	0.00085	0.00322	0.00418	0.00295	0.00002	0.00517	0.00037
2	0.00315	0.00000	0.00007	0.00242	0.00351	0.00146	0.00580	0.00821	0.00008	0.00067	0.00239	0.00331	0.00233	0.00002	0.00396	0.00028
3	0.00249	0.00000	0.00007	0.00191	0.00276	0.00113	0.00465	0.00659	0.00006	0.00049	0.00193	0.00238	0.00167	0.00002	0.00311	0.00022
4	0.00248	0.00000	0.00003	0.00187	0.00271	0.00113	0.00465	0.00684	0.00006	0.00049	0.00193	0.00229	0.00161	0.00002	0.00311	0.00022
5	0.00389	0.00000	0.00007	0.00291	0.00418	0.00172	0.00711	0.01028	0.00010	0.00078	0.00288	0.00373	0.00266	0.00002	0.00486	0.00035
6	0.00801	0.00000	0.00019	0.00587	0.00819	0.00339	0.01400	0.02049	0.00025	0.00138	0.00573	0.00716	0.00504	0.00009	0.00939	0.00071
7	0.01757	0.00000	0.00041	0.01248	0.01652	0.00680	0.02828	0.04200	0.00051	0.00282	0.01147	0.01495	0.01056	0.00035	0.01918	0.00155
8	0.02127	0.00000	0.00048	0.01518	0.02011	0.00836	0.03399	0.05054	0.00062	0.00337	0.01422	0.01815	0.01282	0.00037	0.02315	0.00186
9	0.01963	0.00000	0.00043	0.01402	0.01874	0.00766	0.03167	0.04758	0.00058	0.00312	0.01324	0.01678	0.01188	0.00037	0.02139	0.00172
10	0.01784	0.00000	0.00042	0.01268	0.01684	0.00696	0.02875	0.04270	0.00052	0.00292	0.01189	0.01548	0.01093	0.00035	0.01954	0.00157
11	0.01681	0.00000	0.00037	0.01196	0.01583	0.00658	0.02703	0.04056	0.00049	0.00274	0.01116	0.01424	0.01014	0.00035	0.01825	0.00147
12	0.01647	0.00000	0.00036	0.01166	0.01556	0.00638	0.02651	0.03933	0.00048	0.00272	0.01098	0.01400	0.00997	0.00035	0.01804	0.00143
13	0.01587	0.00000	0.00035	0.01132	0.01526	0.00631	0.02592	0.03889	0.00047	0.00257	0.01087	0.01358	0.00984	0.00035	0.01769	0.00140
14	0.01769	0.00000	0.00041	0.01256	0.01674	0.00685	0.02854	0.04175	0.00051	0.00282	0.01192	0.01524	0.01076	0.00035	0.01933	0.00154
15	0.01841	0.00000	0.00043	0.01308	0.01739	0.00713	0.02963	0.04368	0.00053	0.00292	0.01226	0.01579	0.01115	0.00035	0.02018	0.00161
16	0.01957	0.00000	0.00043	0.01394	0.01851	0.00764	0.03146	0.04615	0.00055	0.00305	0.01301	0.01629	0.01210	0.00037	0.02138	0.00171
17	0.02006	0.00000	0.00043	0.01425	0.01896	0.00780	0.03234	0.04782	0.00057	0.00322	0.01332	0.01709	0.01221	0.00037	0.02198	0.00176
18	0.01992	0.00000	0.00043	0.01426	0.01896	0.00784	0.03200	0.04720	0.00058	0.00311	0.01328	0.01673	0.01217	0.00037	0.02184	0.00174
19	0.01706	0.00000	0.00037	0.01218	0.01618	0.00671	0.02751	0.04075	0.00049	0.00280	0.01147	0.01449	0.01020	0.00035	0.01867	0.00149
20	0.01308	0.00000	0.00025	0.00935	0.01263	0.00519	0.02148	0.03248	0.00041	0.00224	0.00892	0.01126	0.00810	0.00031	0.01454	0.00114
21	0.01146	0.00000	0.00023	0.00830	0.01145	0.00466	0.01947	0.02889	0.00033	0.00193	0.00803	0.01019	0.00724	0.00028	0.01311	0.00100
22	0.01101	0.00000	0.00021	0.00800	0.01103	0.00457	0.01869	0.02806	0.00033	0.00174	0.00772	0.01019	0.00717	0.00028	0.01263	0.00097
23	0.00918	0.00000	0.00020	0.00672	0.00936	0.00384	0.01562	0.02360	0.00027	0.00157	0.00660	0.00828	0.00583	0.00009	0.01061	0.00081

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00094	0.00000	0.00002	0.00043	0.00120	0.00013	0.00066	0.00490	0.00001	0.00017	0.00045	0.00060	0.00042	0.00000	0.00060	0.00030
1	0.00055	0.00000	0.00000	0.00024	0.00069	0.00013	0.00028	0.00272	0.00001	0.00017	0.00023	0.00041	0.00029	0.00000	0.00034	0.00018
2	0.00044	0.00000	0.00000	0.00017	0.00049	0.00013	0.00019	0.00223	0.00001	0.00017	0.00023	0.00041	0.00029	0.00000	0.00027	0.00014
3	0.00029	0.00000	0.00000	0.00013	0.00037	0.00000	0.00019	0.00149	0.00000	0.00000	0.00011	0.00020	0.00014	0.00000	0.00014	0.00009
4	0.00030	0.00000	0.00000	0.00011	0.00033	0.00000	0.00019	0.00124	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00014	0.00013
5	0.00053	0.00000	0.00000	0.00019	0.00053	0.00013	0.00019	0.00223	0.00001	0.00017	0.00023	0.00041	0.00029	0.00000	0.00027	0.00023
6	0.00127	0.00000	0.00002	0.00048	0.00131	0.00013	0.00065	0.00532	0.00002	0.00016	0.00045	0.00059	0.00042	0.00000	0.00060	0.00052
7	0.00358	0.00000	0.00004	0.00142	0.00361	0.00043	0.00180	0.01477	0.00006	0.00063	0.00141	0.00173	0.00122	0.00000	0.00173	0.00142
8	0.00397	0.00000	0.00004	0.00171	0.00418	0.00048	0.00211	0.01722	0.00008	0.00070	0.00170	0.00207	0.00146	0.00000	0.00201	0.00146
9	0.00277	0.00000	0.00003	0.00128	0.00323	0.00037	0.00162	0.01336	0.00005	0.00055	0.00141	0.00173	0.00122	0.00000	0.00154	0.00093
10	0.00229	0.00000	0.00002	0.00109	0.00279	0.00037	0.00136	0.01160	0.00005	0.00048	0.00120	0.00155	0.00109	0.00000	0.00136	0.00073
11	0.00201	0.00000	0.00002	0.00098	0.00252	0.00031	0.00127	0.01041	0.00005	0.00048	0.00099	0.00136	0.00095	0.00000	0.00123	0.00061
12	0.00197	0.00000	0.00002	0.00098	0.00252	0.00031	0.00127	0.01041	0.00005	0.00048	0.00099	0.00136	0.00095	0.00000	0.00123	0.00058
13	0.00199	0.00000	0.00002	0.00098	0.00256	0.00031	0.00127	0.01041	0.00005	0.00048	0.00099	0.00136	0.00095	0.00000	0.00123	0.00058
14	0.00206	0.00000	0.00002	0.00100	0.00256	0.00031	0.00127	0.01089	0.00005	0.00048	0.00099	0.00136	0.00095	0.00000	0.00123	0.00062
15	0.00202	0.00000	0.00002	0.00098	0.00252	0.00031	0.00127	0.01041	0.00005	0.00048	0.00099	0.00136	0.00095	0.00000	0.00123	0.00061
16	0.00232	0.00000	0.00003	0.00110	0.00283	0.00037	0.00136	0.01184	0.00005	0.00048	0.00120	0.00155	0.00109	0.00000	0.00136	0.00071
17	0.00279	0.00000	0.00004	0.00131	0.00334	0.00037	0.00171	0.01383	0.00005	0.00063	0.00141	0.00173	0.00122	0.00000	0.00160	0.00087
18	0.00314	0.00000	0.00004	0.00153	0.00373	0.00042	0.00185	0.01562	0.00006	0.00062	0.00159	0.00207	0.00146	0.00000	0.00176	0.00092
19	0.00244	0.00000	0.00003	0.00118	0.00307	0.00037	0.00154	0.01278	0.00005	0.00056	0.00120	0.00155	0.00109	0.00000	0.00149	0.00071
20	0.00212	0.00000	0.00002	0.00098	0.00256	0.00031	0.00127	0.01041	0.00005	0.00048	0.00099	0.00136	0.00095	0.00000	0.00123	0.00063
21	0.00190	0.00000	0.00002	0.00089	0.00229	0.00025	0.00118	0.00947	0.00004	0.00040	0.00088	0.00116	0.00082	0.00000	0.00110	0.00056
22	0.00201	0.00000	0.00002	0.00090	0.00233	0.00025	0.00118	0.00971	0.00004	0.00040	0.00088	0.00116	0.00082	0.00000	0.00110	0.00063
23	0.00164	0.00000	0.00002	0.00070	0.00188	0.00025	0.00083	0.00766	0.00004	0.00032	0.00078	0.00098	0.00069	0.00000	0.00085	0.00055

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00523	0.00000	0.00005	0.00547	0.00612	0.00167	0.00646	0.00624	0.00015	0.00114	0.00389	0.00466	0.00328	0.00000	0.00373	0.00089
1	0.00333	0.00000	0.00000	0.00349	0.00370	0.00109	0.00428	0.00421	0.00007	0.00060	0.00232	0.00307	0.00216	0.00000	0.00261	0.00061
2	0.00245	0.00000	0.00000	0.00242	0.00262	0.00091	0.00273	0.00282	0.00002	0.00015	0.00164	0.00259	0.00183	0.00000	0.00153	0.00043
3	0.00178	0.00000	0.00000	0.00188	0.00198	0.00062	0.00198	0.00164	0.00000	0.00001	0.00097	0.00173	0.00122	0.00000	0.00124	0.00032
4	0.00201	0.00000	0.00000	0.00196	0.00210	0.00065	0.00203	0.00197	0.00000	0.00002	0.00107	0.00189	0.00133	0.00000	0.00129	0.00041
5	0.00320	0.00000	0.00000	0.00297	0.00324	0.00097	0.00352	0.00382	0.00005	0.00037	0.00209	0.00286	0.00202	0.00000	0.00203	0.00070
6	0.00666	0.00000	0.00011	0.00643	0.00711	0.00189	0.00758	0.00734	0.00018	0.00114	0.00434	0.00542	0.00382	0.00000	0.00443	0.00148
7	0.01464	0.00000	0.00038	0.01381	0.01525	0.00407	0.01682	0.01816	0.00059	0.00220	0.00992	0.01279	0.00902	0.00000	0.00975	0.00320
8	0.01458	0.00000	0.00039	0.01419	0.01564	0.00408	0.01692	0.01865	0.00058	0.00222	0.00996	0.01283	0.00906	0.00000	0.00981	0.00289
9	0.01379	0.00000	0.00039	0.01404	0.01547	0.00406	0.01682	0.01790	0.00056	0.00220	0.00990	0.01276	0.00899	0.00000	0.00973	0.00244
10	0.01193	0.00000	0.00034	0.01233	0.01354	0.00353	0.01498	0.01564	0.00045	0.00187	0.00868	0.01098	0.00773	0.00000	0.00864	0.00204
11	0.01108	0.00000	0.00033	0.01170	0.01290	0.00338	0.01425	0.01487	0.00041	0.00184	0.00818	0.01045	0.00736	0.00000	0.00829	0.00186
12	0.01113	0.00000	0.00033	0.01177	0.01300	0.00346	0.01428	0.01490	0.00041	0.00184	0.00821	0.01046	0.00736	0.00000	0.00831	0.00180
13	0.01069	0.00000	0.00028	0.01135	0.01253	0.00328	0.01346	0.01441	0.00040	0.00184	0.00794	0.01028	0.00724	0.00000	0.00790	0.00173
14	0.01112	0.00000	0.00033	0.01171	0.01293	0.00338	0.01427	0.01495	0.00041	0.00184	0.00819	0.01047	0.00738	0.00000	0.00830	0.00183
15	0.01208	0.00000	0.00034	0.01266	0.01396	0.00361	0.01555	0.01598	0.00044	0.00186	0.00897	0.01139	0.00810	0.00000	0.00879	0.00197
16	0.01277	0.00000	0.00037	0.01324	0.01457	0.00374	0.01604	0.01692	0.00055	0.00219	0.00944	0.01238	0.00872	0.00000	0.00936	0.00214
17	0.01325	0.00000	0.00038	0.01358	0.01504	0.00403	0.01631	0.01764	0.00056	0.00220	0.00972	0.01270	0.00894	0.00000	0.00969	0.00229
18	0.01292	0.00000	0.00037	0.01329	0.01470	0.00374	0.01599	0.01765	0.00056	0.00213	0.00921	0.01194	0.00841	0.00000	0.00939	0.00210
19	0.01110	0.00000	0.00029	0.01153	0.01277	0.00329	0.01370	0.01479	0.00040	0.00185	0.00815	0.01035	0.00729	0.00000	0.00815	0.00178
20	0.00913	0.00000	0.00023	0.00938	0.01035	0.00278	0.01130	0.01168	0.00027	0.00142	0.00644	0.00869	0.00612	0.00000	0.00649	0.00150
21	0.00842	0.00000	0.00021	0.00869	0.00964	0.00266	0.01036	0.01062	0.00027	0.00141	0.00586	0.00799	0.00562	0.00000	0.00607	0.00137
22	0.00848	0.00000	0.00021	0.00858	0.00944	0.00266	0.01036	0.01065	0.00027	0.00141	0.00586	0.00799	0.00562	0.00000	0.00607	0.00149
23	0.00737	0.00000	0.00015	0.00746	0.00819	0.00224	0.00900	0.00903	0.00020	0.00129	0.00518	0.00673	0.00474	0.00000	0.00523	0.00137

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00862	0.00000	0.00023	0.01029	0.01247	0.00371	0.01505	0.02167	0.00036	0.00220	0.00822	0.01083	0.00763	0.00002	0.00858	0.00077
1	0.00588	0.00000	0.00014	0.00712	0.00872	0.00252	0.01052	0.01441	0.00020	0.00149	0.00567	0.00721	0.00508	0.00000	0.00595	0.00052
2	0.00454	0.00000	0.00007	0.00553	0.00674	0.00211	0.00810	0.01087	0.00014	0.00125	0.00439	0.00574	0.00405	0.00000	0.00453	0.00041
3	0.00356	0.00000	0.00002	0.00432	0.00534	0.00178	0.00613	0.00881	0.00008	0.00089	0.00344	0.00462	0.00326	0.00000	0.00371	0.00033
4	0.00350	0.00000	0.00002	0.00428	0.00525	0.00169	0.00610	0.00845	0.00008	0.00084	0.00332	0.00427	0.00300	0.00000	0.00362	0.00033
5	0.00485	0.00000	0.00007	0.00578	0.00709	0.00218	0.00859	0.01236	0.00015	0.00131	0.00479	0.00606	0.00427	0.00000	0.00484	0.00045
6	0.00980	0.00000	0.00027	0.01149	0.01402	0.00421	0.01698	0.02509	0.00043	0.00251	0.00947	0.01204	0.00848	0.00002	0.00981	0.00088
7	0.02085	0.00000	0.00067	0.02378	0.02847	0.00841	0.03473	0.05108	0.00100	0.00507	0.01896	0.02430	0.01717	0.00029	0.01966	0.00185
8	0.02677	0.00000	0.00085	0.03047	0.03628	0.01056	0.04418	0.06432	0.00129	0.00622	0.02403	0.03088	0.02219	0.00029	0.02511	0.00237
9	0.02506	0.00000	0.00080	0.02852	0.03390	0.01009	0.04121	0.06023	0.00122	0.00581	0.02269	0.02883	0.02066	0.00029	0.02351	0.00221
10	0.02184	0.00000	0.00069	0.02495	0.02976	0.00875	0.03637	0.05324	0.00107	0.00526	0.02006	0.02563	0.01816	0.00029	0.02070	0.00195
11	0.02012	0.00000	0.00066	0.02308	0.02775	0.00815	0.03382	0.04961	0.00097	0.00481	0.01859	0.02355	0.01683	0.00029	0.01928	0.00179
12	0.01958	0.00000	0.00065	0.02256	0.02719	0.00805	0.03311	0.04845	0.00095	0.00475	0.01832	0.02322	0.01660	0.00029	0.01893	0.00175
13	0.01952	0.00000	0.00065	0.02251	0.02714	0.00802	0.03300	0.04811	0.00095	0.00475	0.01822	0.02306	0.01635	0.00029	0.01888	0.00174
14	0.02122	0.00000	0.00068	0.02424	0.02904	0.00858	0.03535	0.05185	0.00106	0.00518	0.01950	0.02488	0.01769	0.00029	0.02027	0.00188
15	0.02211	0.00000	0.00071	0.02522	0.03021	0.00883	0.03673	0.05359	0.00108	0.00536	0.02016	0.02573	0.01836	0.00029	0.02082	0.00195
16	0.02356	0.00000	0.00075	0.02683	0.03208	0.00941	0.03928	0.05756	0.00114	0.00558	0.02151	0.02731	0.01967	0.00029	0.02235	0.00209
17	0.02488	0.00000	0.00079	0.02836	0.03378	0.01006	0.04099	0.05979	0.00122	0.00580	0.02266	0.02882	0.02056	0.00029	0.02337	0.00220
18	0.02539	0.00000	0.00082	0.02900	0.03447	0.01020	0.04169	0.06078	0.00125	0.00584	0.02312	0.02939	0.02092	0.00029	0.02389	0.00225
19	0.02101	0.00000	0.00067	0.02421	0.02911	0.00847	0.03530	0.05115	0.00104	0.00512	0.01942	0.02475	0.01770	0.00029	0.02024	0.00187
20	0.01595	0.00000	0.00048	0.01852	0.02245	0.00663	0.02713	0.04002	0.00072	0.00382	0.01487	0.01885	0.01355	0.00027	0.01545	0.00143
21	0.01407	0.00000	0.00044	0.01639	0.01988	0.00591	0.02403	0.03533	0.00066	0.00349	0.01321	0.01726	0.01222	0.00027	0.01391	0.00126
22	0.01388	0.00000	0.00044	0.01621	0.01971	0.00588	0.02374	0.03498	0.00064	0.00335	0.01313	0.01701	0.01204	0.00027	0.01366	0.00124
23	0.01210	0.00000	0.00041	0.01425	0.01723	0.00508	0.02080	0.02971	0.00056	0.00294	0.01132	0.01458	0.01033	0.00002	0.01189	0.00108

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00705	0.00000	0.00014	0.00482	0.00750	0.00315	0.01288	0.01871	0.00021	0.00131	0.00470	0.00628	0.00456	0.00009	0.00870	0.00058
1	0.00498	0.00000	0.00011	0.00342	0.00534	0.00230	0.00904	0.01288	0.00013	0.00087	0.00340	0.00439	0.00315	0.00007	0.00620	0.00041
2	0.00370	0.00000	0.00007	0.00256	0.00408	0.00167	0.00702	0.00971	0.00010	0.00075	0.00242	0.00347	0.00251	0.00002	0.00479	0.00031
3	0.00290	0.00000	0.00006	0.00201	0.00320	0.00131	0.00555	0.00750	0.00007	0.00049	0.00197	0.00251	0.00180	0.00002	0.00379	0.00024
4	0.00290	0.00000	0.00006	0.00201	0.00320	0.00131	0.00547	0.00744	0.00007	0.00049	0.00197	0.00251	0.00180	0.00002	0.00368	0.00024
5	0.00474	0.00000	0.00010	0.00320	0.00491	0.00212	0.00849	0.01187	0.00012	0.00087	0.00314	0.00407	0.00292	0.00007	0.00593	0.00038
6	0.00974	0.00000	0.00019	0.00643	0.00963	0.00417	0.01668	0.02385	0.00027	0.00154	0.00612	0.00788	0.00585	0.00009	0.01143	0.00079
7	0.02156	0.00000	0.00046	0.01368	0.01956	0.00846	0.03384	0.04876	0.00056	0.00321	0.01259	0.01637	0.01185	0.00038	0.02346	0.00173
8	0.02717	0.00000	0.00054	0.01697	0.02393	0.01038	0.04125	0.05970	0.00073	0.00397	0.01528	0.01977	0.01455	0.00045	0.02854	0.00217
9	0.02410	0.00000	0.00049	0.01537	0.02201	0.00939	0.03789	0.05529	0.00067	0.00350	0.01406	0.01829	0.01338	0.00045	0.02609	0.00193
10	0.02183	0.00000	0.00046	0.01389	0.01993	0.00859	0.03435	0.04988	0.00058	0.00323	0.01275	0.01669	0.01207	0.00042	0.02373	0.00175
11	0.01979	0.00000	0.00043	0.01279	0.01856	0.00798	0.03210	0.04642	0.00052	0.00299	0.01193	0.01550	0.01125	0.00038	0.02202	0.00159
12	0.01940	0.00000	0.00043	0.01253	0.01820	0.00788	0.03141	0.04521	0.00051	0.00291	0.01162	0.01513	0.01109	0.00038	0.02166	0.00156
13	0.01899	0.00000	0.00043	0.01231	0.01787	0.00777	0.03085	0.04484	0.00050	0.00289	0.01147	0.01487	0.01068	0.00038	0.02128	0.00153
14	0.02170	0.00000	0.00046	0.01378	0.01973	0.00851	0.03407	0.04888	0.00056	0.00321	0.01259	0.01637	0.01174	0.00038	0.02369	0.00174
15	0.02260	0.00000	0.00046	0.01430	0.02056	0.00878	0.03558	0.05083	0.00063	0.00329	0.01304	0.01736	0.01245	0.00042	0.02460	0.00181
16	0.02404	0.00000	0.00046	0.01527	0.02174	0.00936	0.03774	0.05382	0.00065	0.00340	0.01389	0.01808	0.01302	0.00045	0.02611	0.00193
17	0.02572	0.00000	0.00050	0.01604	0.02258	0.00977	0.03910	0.05580	0.00069	0.00364	0.01443	0.01858	0.01370	0.00045	0.02698	0.00205
18	0.02447	0.00000	0.00049	0.01559	0.02231	0.00960	0.03845	0.05544	0.00067	0.00351	0.01420	0.01854	0.01335	0.00045	0.02654	0.00196
19	0.02091	0.00000	0.00045	0.01333	0.01912	0.00820	0.03311	0.04787	0.00054	0.00305	0.01213	0.01581	0.01147	0.00038	0.02271	0.00168
20	0.01544	0.00000	0.00029	0.01006	0.01475	0.00635	0.02546	0.03729	0.00043	0.00255	0.00938	0.01232	0.00903	0.00035	0.01744	0.00124
21	0.01345	0.00000	0.00025	0.00892	0.01332	0.00570	0.02291	0.03301	0.00036	0.00209	0.00863	0.01108	0.00794	0.00035	0.01582	0.00109
22	0.01295	0.00000	0.00025	0.00862	0.01285	0.00555	0.02212	0.03203	0.00035	0.00201	0.00819	0.01072	0.00771	0.00035	0.01531	0.00105
23	0.01083	0.00000	0.00020	0.00720	0.01090	0.00462	0.01869	0.02728	0.00030	0.00180	0.00694	0.00914	0.00655	0.00009	0.01282	0.00088

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00111	0.00000	0.00002	0.00048	0.00141	0.00020	0.00066	0.00608	0.00002	0.00024	0.00052	0.00056	0.00040	0.00000	0.00068	0.00033
1	0.00066	0.00000	0.00000	0.00027	0.00082	0.00014	0.00038	0.00323	0.00001	0.00016	0.00032	0.00038	0.00027	0.00000	0.00042	0.00020
2	0.00053	0.00000	0.00000	0.00019	0.00062	0.00014	0.00029	0.00249	0.00001	0.00016	0.00021	0.00038	0.00027	0.00000	0.00035	0.00016
3	0.00035	0.00000	0.00000	0.00014	0.00041	0.00007	0.00019	0.00174	0.00000	0.00008	0.00010	0.00019	0.00014	0.00000	0.00021	0.00011
4	0.00036	0.00000	0.00000	0.00012	0.00037	0.00007	0.00019	0.00149	0.00000	0.00008	0.00010	0.00019	0.00014	0.00000	0.00021	0.00013
5	0.00064	0.00000	0.00000	0.00021	0.00066	0.00014	0.00029	0.00249	0.00001	0.00016	0.00021	0.00038	0.00027	0.00000	0.00035	0.00025
6	0.00149	0.00000	0.00002	0.00053	0.00153	0.00020	0.00075	0.00632	0.00003	0.00024	0.00052	0.00056	0.00040	0.00000	0.00075	0.00057
7	0.00432	0.00000	0.00005	0.00159	0.00419	0.00050	0.00212	0.01735	0.00008	0.00075	0.00155	0.00192	0.00138	0.00000	0.00205	0.00154
8	0.00472	0.00000	0.00005	0.00189	0.00494	0.00062	0.00248	0.02055	0.00008	0.00083	0.00174	0.00227	0.00163	0.00000	0.00244	0.00157
9	0.00331	0.00000	0.00004	0.00141	0.00385	0.00051	0.00189	0.01584	0.00007	0.00061	0.00148	0.00179	0.00128	0.00000	0.00190	0.00099
10	0.00272	0.00000	0.00003	0.00117	0.00334	0.00046	0.00166	0.01380	0.00005	0.00055	0.00121	0.00164	0.00118	0.00000	0.00167	0.00079
11	0.00238	0.00000	0.00003	0.00106	0.00299	0.00033	0.00157	0.01261	0.00005	0.00055	0.00111	0.00146	0.00104	0.00000	0.00147	0.00066
12	0.00234	0.00000	0.00003	0.00106	0.00303	0.00039	0.00157	0.01261	0.00005	0.00055	0.00111	0.00146	0.00104	0.00000	0.00154	0.00063
13	0.00236	0.00000	0.00003	0.00106	0.00307	0.00039	0.00157	0.01261	0.00005	0.00055	0.00111	0.00146	0.00104	0.00000	0.00154	0.00064
14	0.00245	0.00000	0.00003	0.00109	0.00311	0.00039	0.00157	0.01261	0.00005	0.00055	0.00111	0.00146	0.00104	0.00000	0.00154	0.00067
15	0.00240	0.00000	0.00003	0.00106	0.00303	0.00039	0.00157	0.01261	0.00005	0.00055	0.00111	0.00146	0.00104	0.00000	0.00154	0.00067
16	0.00275	0.00000	0.00003	0.00120	0.00338	0.00046	0.00166	0.01403	0.00005	0.00055	0.00131	0.00182	0.00131	0.00000	0.00167	0.00077
17	0.00333	0.00000	0.00004	0.00145	0.00397	0.00051	0.00199	0.01631	0.00007	0.00069	0.00148	0.00179	0.00141	0.00000	0.00196	0.00095
18	0.00374	0.00000	0.00005	0.00169	0.00445	0.00050	0.00230	0.01849	0.00007	0.00075	0.00164	0.00210	0.00151	0.00000	0.00218	0.00100
19	0.00293	0.00000	0.00003	0.00132	0.00358	0.00045	0.00180	0.01467	0.00005	0.00061	0.00128	0.00179	0.00128	0.00000	0.00177	0.00078
20	0.00252	0.00000	0.00003	0.00107	0.00307	0.00039	0.00157	0.01261	0.00005	0.00055	0.00111	0.00146	0.00104	0.00000	0.00154	0.00068
21	0.00224	0.00000	0.00003	0.00098	0.00279	0.00033	0.00138	0.01142	0.00004	0.00047	0.00101	0.00128	0.00092	0.00000	0.00134	0.00060
22	0.00239	0.00000	0.00003	0.00098	0.00279	0.00033	0.00138	0.01142	0.00005	0.00047	0.00101	0.00128	0.00092	0.00000	0.00134	0.00069
23	0.00194	0.00000	0.00002	0.00079	0.00220	0.00033	0.00101	0.00904	0.00004	0.00039	0.00081	0.00109	0.00078	0.00000	0.00107	0.00060

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00642	0.00000	0.00008	0.00628	0.00763	0.00205	0.00837	0.00818	0.00018	0.00124	0.00438	0.00573	0.00411	0.00000	0.00474	0.00100
1	0.00408	0.00000	0.00002	0.00395	0.00478	0.00129	0.00541	0.00481	0.00010	0.00082	0.00279	0.00339	0.00243	0.00000	0.00314	0.00066
2	0.00300	0.00000	0.00000	0.00276	0.00328	0.00109	0.00359	0.00346	0.00003	0.00025	0.00176	0.00266	0.00191	0.00000	0.00206	0.00049
3	0.00221	0.00000	0.00000	0.00213	0.00250	0.00081	0.00259	0.00259	0.00001	0.00010	0.00126	0.00208	0.00149	0.00000	0.00165	0.00036
4	0.00248	0.00000	0.00000	0.00220	0.00263	0.00089	0.00269	0.00265	0.00002	0.00018	0.00143	0.00223	0.00160	0.00000	0.00170	0.00048
5	0.00393	0.00000	0.00000	0.00340	0.00417	0.00119	0.00444	0.00445	0.00009	0.00074	0.00248	0.00316	0.00227	0.00000	0.00263	0.00081
6	0.00823	0.00000	0.00019	0.00730	0.00885	0.00240	0.00972	0.00906	0.00024	0.00129	0.00502	0.00639	0.00458	0.00000	0.00557	0.00164
7	0.01810	0.00000	0.00042	0.01577	0.01899	0.00518	0.02129	0.02221	0.00072	0.00267	0.01113	0.01459	0.01046	0.00000	0.01228	0.00356
8	0.01800	0.00000	0.00043	0.01616	0.01959	0.00523	0.02151	0.02281	0.00071	0.00268	0.01130	0.01477	0.01059	0.00000	0.01234	0.00322
9	0.01707	0.00000	0.00043	0.01600	0.01940	0.00520	0.02141	0.02202	0.00069	0.00266	0.01124	0.01469	0.01053	0.00000	0.01224	0.00274
10	0.01470	0.00000	0.00037	0.01396	0.01692	0.00482	0.01855	0.01903	0.00060	0.00244	0.01014	0.01324	0.00961	0.00000	0.01093	0.00228
11	0.01373	0.00000	0.00037	0.01328	0.01615	0.00451	0.01784	0.01848	0.00057	0.00243	0.00947	0.01230	0.00883	0.00000	0.01029	0.00207
12	0.01377	0.00000	0.00037	0.01338	0.01628	0.00455	0.01798	0.01855	0.00056	0.00243	0.00952	0.01230	0.00883	0.00000	0.01034	0.00201
13	0.01329	0.00000	0.00036	0.01292	0.01573	0.00434	0.01721	0.01776	0.00056	0.00239	0.00916	0.01207	0.00865	0.00000	0.01000	0.00195
14	0.01377	0.00000	0.00037	0.01328	0.01616	0.00451	0.01784	0.01855	0.00057	0.00243	0.00948	0.01232	0.00884	0.00000	0.01029	0.00205
15	0.01500	0.00000	0.00038	0.01444	0.01749	0.00489	0.01915	0.01937	0.00061	0.00248	0.01041	0.01358	0.00976	0.00000	0.01113	0.00222
16	0.01587	0.00000	0.00041	0.01510	0.01829	0.00501	0.02019	0.02041	0.00068	0.00264	0.01084	0.01415	0.01015	0.00000	0.01157	0.00239
17	0.01642	0.00000	0.00042	0.01546	0.01870	0.00512	0.02058	0.02150	0.00069	0.00265	0.01100	0.01437	0.01030	0.00000	0.01211	0.00257
18	0.01599	0.00000	0.00041	0.01516	0.01838	0.00503	0.02010	0.02127	0.00068	0.00260	0.01081	0.01409	0.01010	0.00000	0.01161	0.00235
19	0.01371	0.00000	0.00036	0.01313	0.01598	0.00437	0.01734	0.01817	0.00056	0.00241	0.00943	0.01218	0.00875	0.00000	0.01016	0.00200
20	0.01129	0.00000	0.00028	0.01074	0.01294	0.00352	0.01413	0.01476	0.00034	0.00166	0.00744	0.01010	0.00724	0.00000	0.00829	0.00170
21	0.01039	0.00000	0.00027	0.00991	0.01201	0.00325	0.01326	0.01371	0.00034	0.00161	0.00676	0.00919	0.00660	0.00000	0.00757	0.00155
22	0.01048	0.00000	0.00026	0.00979	0.01178	0.00326	0.01312	0.01357	0.00034	0.00161	0.00668	0.00905	0.00650	0.00000	0.00757	0.00168
23	0.00912	0.00000	0.00023	0.00850	0.01018	0.00286	0.01139	0.01116	0.00030	0.00148	0.00593	0.00789	0.00566	0.00000	0.00657	0.00155

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01019	0.00000	0.00031	0.01122	0.01501	0.00451	0.01803	0.02495	0.00044	0.00248	0.00910	0.01173	0.00845	0.00005	0.01040	0.00085
1	0.00697	0.00000	0.00016	0.00774	0.01040	0.00310	0.01263	0.01763	0.00023	0.00167	0.00609	0.00820	0.00588	0.00000	0.00716	0.00059
2	0.00540	0.00000	0.00011	0.00601	0.00806	0.00253	0.00969	0.01339	0.00017	0.00141	0.00492	0.00632	0.00453	0.00000	0.00561	0.00046
3	0.00424	0.00000	0.00003	0.00474	0.00637	0.00207	0.00754	0.01062	0.00010	0.00107	0.00392	0.00524	0.00376	0.00000	0.00449	0.00035
4	0.00415	0.00000	0.00003	0.00463	0.00622	0.00206	0.00745	0.01027	0.00009	0.00093	0.00375	0.00505	0.00362	0.00000	0.00433	0.00035
5	0.00575	0.00000	0.00012	0.00633	0.00853	0.00269	0.01028	0.01522	0.00021	0.00156	0.00514	0.00667	0.00478	0.00000	0.00596	0.00049
6	0.01173	0.00000	0.00034	0.01259	0.01683	0.00508	0.02077	0.02955	0.00050	0.00281	0.01033	0.01329	0.00956	0.00005	0.01179	0.00097
7	0.02522	0.00000	0.00074	0.02621	0.03429	0.01041	0.04219	0.06135	0.00115	0.00580	0.02083	0.02709	0.01962	0.00044	0.02404	0.00206
8	0.03233	0.00000	0.00102	0.03360	0.04360	0.01329	0.05335	0.07682	0.00150	0.00722	0.02644	0.03429	0.02504	0.00044	0.03054	0.00265
9	0.03024	0.00000	0.00090	0.03142	0.04081	0.01247	0.05010	0.07208	0.00143	0.00690	0.02491	0.03244	0.02358	0.00044	0.02856	0.00247
10	0.02640	0.00000	0.00079	0.02747	0.03583	0.01082	0.04410	0.06368	0.00121	0.00593	0.02194	0.02809	0.02056	0.00044	0.02520	0.00217
11	0.02417	0.00000	0.00069	0.02532	0.03325	0.01013	0.04098	0.05928	0.00112	0.00552	0.02017	0.02614	0.01881	0.00044	0.02333	0.00198
12	0.02361	0.00000	0.00068	0.02481	0.03266	0.00998	0.04013	0.05754	0.00110	0.00546	0.01999	0.02611	0.01877	0.00044	0.02301	0.00194
13	0.02354	0.00000	0.00068	0.02478	0.03260	0.00998	0.03998	0.05732	0.00110	0.00542	0.01991	0.02597	0.01867	0.00044	0.02292	0.00194
14	0.02568	0.00000	0.00076	0.02676	0.03498	0.01066	0.04296	0.06222	0.00118	0.00584	0.02131	0.02740	0.01987	0.00044	0.02458	0.00210
15	0.02678	0.00000	0.00081	0.02782	0.03629	0.01103	0.04456	0.06398	0.00125	0.00595	0.02203	0.02843	0.02070	0.00044	0.02548	0.00219
16	0.02869	0.00000	0.00087	0.02976	0.03870	0.01194	0.04728	0.06832	0.00131	0.00646	0.02353	0.03074	0.02234	0.00044	0.02709	0.00235
17	0.03003	0.00000	0.00090	0.03122	0.04062	0.01243	0.04962	0.07122	0.00142	0.00684	0.02467	0.03227	0.02341	0.00044	0.02837	0.00246
18	0.03065	0.00000	0.00092	0.03192	0.04149	0.01265	0.05075	0.07221	0.00147	0.00692	0.02515	0.03289	0.02392	0.00044	0.02901	0.00251
19	0.02565	0.00000	0.00075	0.02686	0.03509	0.01063	0.04297	0.06153	0.00117	0.00587	0.02120	0.02753	0.02007	0.00044	0.02450	0.00211
20	0.01932	0.00000	0.00059	0.02041	0.02699	0.00810	0.03316	0.04798	0.00086	0.00456	0.01639	0.02146	0.01559	0.00039	0.01891	0.00159
21	0.01677	0.00000	0.00050	0.01794	0.02387	0.00737	0.02920	0.04273	0.00076	0.00401	0.01443	0.01889	0.01365	0.00039	0.01679	0.00139
22	0.01651	0.00000	0.00050	0.01769	0.02350	0.00720	0.02874	0.04159	0.00070	0.00377	0.01432	0.01857	0.01340	0.00039	0.01651	0.00137
23	0.01442	0.00000	0.00044	0.01557	0.02068	0.00641	0.02499	0.03608	0.00063	0.00334	0.01242	0.01653	0.01213	0.00005	0.01448	0.00119

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00709	0.00000	0.00013	0.00445	0.00758	0.00325	0.01299	0.01863	0.00021	0.00131	0.00432	0.00595	0.00434	0.00008	0.00892	0.00054
1	0.00502	0.00000	0.00010	0.00314	0.00535	0.00237	0.00910	0.01282	0.00012	0.00085	0.00312	0.00413	0.00300	0.00006	0.00637	0.00038
2	0.00372	0.00000	0.00006	0.00237	0.00412	0.00178	0.00708	0.00987	0.00009	0.00073	0.00222	0.00327	0.00240	0.00002	0.00491	0.00029
3	0.00292	0.00000	0.00006	0.00188	0.00326	0.00136	0.00559	0.00788	0.00006	0.00048	0.00181	0.00237	0.00172	0.00002	0.00389	0.00022
4	0.00292	0.00000	0.00006	0.00185	0.00321	0.00137	0.00551	0.00741	0.00007	0.00048	0.00181	0.00237	0.00172	0.00002	0.00378	0.00022
5	0.00477	0.00000	0.00009	0.00294	0.00492	0.00219	0.00864	0.01182	0.00011	0.00085	0.00288	0.00383	0.00278	0.00006	0.00608	0.00036
6	0.00979	0.00000	0.00018	0.00594	0.00970	0.00432	0.01687	0.02405	0.00026	0.00152	0.00563	0.00742	0.00561	0.00008	0.01175	0.00075
7	0.02169	0.00000	0.00043	0.01257	0.01964	0.00877	0.03433	0.04887	0.00054	0.00314	0.01156	0.01541	0.01134	0.00035	0.02408	0.00162
8	0.02733	0.00000	0.00051	0.01563	0.02407	0.01070	0.04189	0.06019	0.00070	0.00391	0.01408	0.01868	0.01386	0.00042	0.02931	0.00204
9	0.02424	0.00000	0.00045	0.01417	0.02211	0.00970	0.03848	0.05581	0.00065	0.00344	0.01291	0.01725	0.01285	0.00041	0.02679	0.00181
10	0.02293	0.00000	0.00044	0.01309	0.02030	0.00897	0.03530	0.05055	0.00058	0.00319	0.01192	0.01587	0.01162	0.00039	0.02466	0.00171
11	0.02072	0.00000	0.00042	0.01203	0.01889	0.00833	0.03277	0.04699	0.00052	0.00300	0.01107	0.01492	0.01085	0.00035	0.02288	0.00156
12	0.02032	0.00000	0.00041	0.01181	0.01850	0.00822	0.03216	0.04556	0.00051	0.00290	0.01078	0.01443	0.01067	0.00035	0.02251	0.00152
13	0.01915	0.00000	0.00040	0.01133	0.01796	0.00801	0.03134	0.04477	0.00048	0.00286	0.01051	0.01403	0.01021	0.00035	0.02185	0.00144
14	0.02097	0.00000	0.00042	0.01243	0.01970	0.00868	0.03427	0.04882	0.00052	0.00311	0.01145	0.01525	0.01120	0.00035	0.02405	0.00158
15	0.02183	0.00000	0.00042	0.01291	0.02043	0.00914	0.03551	0.05020	0.00059	0.00319	0.01182	0.01617	0.01178	0.00039	0.02496	0.00164
16	0.02422	0.00000	0.00044	0.01407	0.02191	0.00972	0.03823	0.05391	0.00062	0.00334	0.01283	0.01705	0.01250	0.00041	0.02681	0.00181
17	0.02481	0.00000	0.00045	0.01446	0.02252	0.00997	0.03930	0.05533	0.00064	0.00352	0.01318	0.01735	0.01291	0.00041	0.02739	0.00186
18	0.02464	0.00000	0.00045	0.01438	0.02246	0.00989	0.03905	0.05552	0.00064	0.00343	0.01311	0.01749	0.01272	0.00041	0.02726	0.00184
19	0.02197	0.00000	0.00044	0.01255	0.01946	0.00867	0.03379	0.04845	0.00054	0.00303	0.01125	0.01521	0.01106	0.00035	0.02360	0.00164
20	0.01644	0.00000	0.00028	0.00958	0.01507	0.00670	0.02614	0.03764	0.00043	0.00253	0.00869	0.01173	0.00870	0.00033	0.01816	0.00123
21	0.01465	0.00000	0.00025	0.00859	0.01362	0.00605	0.02376	0.03363	0.00037	0.00211	0.00811	0.01061	0.00782	0.00033	0.01657	0.00110
22	0.01303	0.00000	0.00024	0.00792	0.01297	0.00572	0.02250	0.03237	0.00033	0.00201	0.00753	0.01012	0.00734	0.00032	0.01571	0.00099
23	0.01089	0.00000	0.00018	0.00664	0.01097	0.00476	0.01884	0.02723	0.00029	0.00176	0.00643	0.00860	0.00624	0.00008	0.01315	0.00083

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00112	0.00000	0.00002	0.00044	0.00141	0.00021	0.00066	0.00605	0.00002	0.00023	0.00047	0.00053	0.00038	0.00000	0.00070	0.00031
1	0.00066	0.00000	0.00000	0.00025	0.00082	0.00014	0.00039	0.00346	0.00001	0.00016	0.00029	0.00036	0.00026	0.00000	0.00043	0.00018
2	0.00054	0.00000	0.00000	0.00018	0.00062	0.00014	0.00029	0.00248	0.00001	0.00016	0.00019	0.00036	0.00026	0.00000	0.00036	0.00015
3	0.00035	0.00000	0.00000	0.00013	0.00041	0.00007	0.00020	0.00173	0.00000	0.00008	0.00010	0.00018	0.00013	0.00000	0.00022	0.00010
4	0.00036	0.00000	0.00000	0.00011	0.00037	0.00007	0.00020	0.00148	0.00000	0.00008	0.00010	0.00018	0.00013	0.00000	0.00022	0.00012
5	0.00065	0.00000	0.00000	0.00019	0.00066	0.00014	0.00029	0.00248	0.00001	0.00016	0.00019	0.00036	0.00026	0.00000	0.00036	0.00023
6	0.00151	0.00000	0.00002	0.00048	0.00153	0.00021	0.00076	0.00629	0.00002	0.00023	0.00047	0.00053	0.00038	0.00000	0.00077	0.00051
7	0.00435	0.00000	0.00005	0.00147	0.00419	0.00051	0.00214	0.01728	0.00007	0.00073	0.00142	0.00181	0.00131	0.00000	0.00211	0.00142
8	0.00475	0.00000	0.00005	0.00174	0.00499	0.00064	0.00249	0.02047	0.00008	0.00081	0.00159	0.00214	0.00155	0.00000	0.00250	0.00145
9	0.00332	0.00000	0.00004	0.00130	0.00389	0.00053	0.00191	0.01600	0.00006	0.00060	0.00136	0.00168	0.00122	0.00000	0.00194	0.00092
10	0.00273	0.00000	0.00003	0.00109	0.00339	0.00047	0.00167	0.01374	0.00005	0.00054	0.00111	0.00155	0.00112	0.00000	0.00171	0.00073
11	0.00240	0.00000	0.00003	0.00097	0.00307	0.00034	0.00158	0.01255	0.00004	0.00054	0.00101	0.00137	0.00100	0.00000	0.00151	0.00061
12	0.00235	0.00000	0.00003	0.00098	0.00307	0.00040	0.00158	0.01255	0.00004	0.00054	0.00101	0.00137	0.00100	0.00000	0.00158	0.00058
13	0.00237	0.00000	0.00003	0.00098	0.00307	0.00040	0.00158	0.01255	0.00004	0.00054	0.00101	0.00137	0.00100	0.00000	0.00158	0.00058
14	0.00246	0.00000	0.00003	0.00100	0.00315	0.00040	0.00158	0.01279	0.00004	0.00054	0.00101	0.00137	0.00100	0.00000	0.00158	0.00062
15	0.00241	0.00000	0.00003	0.00098	0.00307	0.00040	0.00158	0.01255	0.00004	0.00054	0.00101	0.00137	0.00100	0.00000	0.00158	0.00061
16	0.00277	0.00000	0.00003	0.00111	0.00346	0.00047	0.00167	0.01397	0.00005	0.00054	0.00120	0.00172	0.00124	0.00000	0.00171	0.00071
17	0.00335	0.00000	0.00004	0.00133	0.00397	0.00053	0.00200	0.01647	0.00006	0.00068	0.00136	0.00168	0.00134	0.00000	0.00201	0.00088
18	0.00376	0.00000	0.00005	0.00156	0.00446	0.00051	0.00231	0.01842	0.00007	0.00073	0.00151	0.00198	0.00143	0.00000	0.00224	0.00093
19	0.00294	0.00000	0.00003	0.00121	0.00359	0.00046	0.00182	0.01484	0.00005	0.00060	0.00117	0.00168	0.00122	0.00000	0.00181	0.00072
20	0.00253	0.00000	0.00003	0.00099	0.00307	0.00040	0.00158	0.01255	0.00005	0.00054	0.00101	0.00137	0.00100	0.00000	0.00158	0.00064
21	0.00227	0.00000	0.00003	0.00090	0.00280	0.00034	0.00139	0.01137	0.00004	0.00046	0.00092	0.00120	0.00087	0.00000	0.00137	0.00056
22	0.00240	0.00000	0.00003	0.00090	0.00280	0.00034	0.00139	0.01160	0.00004	0.00046	0.00092	0.00120	0.00087	0.00000	0.00137	0.00063
23	0.00195	0.00000	0.00002	0.00072	0.00220	0.00034	0.00102	0.00900	0.00004	0.00038	0.00074	0.00103	0.00075	0.00000	0.00110	0.00055

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00645	0.00000	0.00008	0.00576	0.00764	0.00211	0.00845	0.00814	0.00017	0.00121	0.00404	0.00540	0.00392	0.00000	0.00483	0.00092
1	0.00409	0.00000	0.00001	0.00364	0.00481	0.00133	0.00542	0.00479	0.00009	0.00081	0.00256	0.00319	0.00232	0.00000	0.00320	0.00061
2	0.00303	0.00000	0.00000	0.00254	0.00333	0.00112	0.00359	0.00339	0.00003	0.00024	0.00159	0.00247	0.00179	0.00000	0.00210	0.00045
3	0.00221	0.00000	0.00000	0.00196	0.00250	0.00082	0.00265	0.00258	0.00001	0.00010	0.00114	0.00192	0.00139	0.00000	0.00169	0.00034
4	0.00248	0.00000	0.00000	0.00205	0.00268	0.00090	0.00271	0.00267	0.00002	0.00017	0.00130	0.00207	0.00151	0.00000	0.00175	0.00045
5	0.00392	0.00000	0.00000	0.00311	0.00420	0.00123	0.00447	0.00452	0.00009	0.00075	0.00234	0.00298	0.00216	0.00000	0.00271	0.00074
6	0.00827	0.00000	0.00017	0.00673	0.00889	0.00246	0.00980	0.00897	0.00023	0.00126	0.00464	0.00602	0.00437	0.00000	0.00570	0.00151
7	0.01815	0.00000	0.00039	0.01449	0.01914	0.00532	0.02147	0.02215	0.00068	0.00262	0.01029	0.01389	0.01008	0.00000	0.01257	0.00327
8	0.01805	0.00000	0.00040	0.01484	0.01964	0.00540	0.02164	0.02275	0.00067	0.00263	0.01042	0.01401	0.01018	0.00000	0.01263	0.00296
9	0.01711	0.00000	0.00040	0.01470	0.01945	0.00537	0.02154	0.02198	0.00066	0.00261	0.01036	0.01394	0.01011	0.00000	0.01253	0.00253
10	0.01474	0.00000	0.00034	0.01280	0.01695	0.00498	0.01868	0.01893	0.00058	0.00241	0.00937	0.01252	0.00919	0.00000	0.01116	0.00211
11	0.01377	0.00000	0.00034	0.01219	0.01615	0.00465	0.01798	0.01839	0.00054	0.00239	0.00875	0.01163	0.00845	0.00000	0.01051	0.00192
12	0.01381	0.00000	0.00034	0.01227	0.01635	0.00468	0.01814	0.01842	0.00054	0.00239	0.00880	0.01163	0.00845	0.00000	0.01057	0.00186
13	0.01332	0.00000	0.00033	0.01184	0.01573	0.00447	0.01728	0.01774	0.00054	0.00236	0.00842	0.01139	0.00826	0.00000	0.01025	0.00181
14	0.01381	0.00000	0.00034	0.01220	0.01617	0.00465	0.01798	0.01842	0.00054	0.00239	0.00876	0.01165	0.00846	0.00000	0.01051	0.00190
15	0.01505	0.00000	0.00035	0.01325	0.01751	0.00503	0.01931	0.01927	0.00058	0.00245	0.00954	0.01277	0.00929	0.00000	0.01140	0.00205
16	0.01592	0.00000	0.00038	0.01387	0.01831	0.00518	0.02032	0.02036	0.00065	0.00259	0.00997	0.01339	0.00971	0.00000	0.01183	0.00221
17	0.01647	0.00000	0.00039	0.01419	0.01880	0.00529	0.02073	0.02137	0.00066	0.00260	0.01014	0.01363	0.00989	0.00000	0.01239	0.00238
18	0.01604	0.00000	0.00038	0.01394	0.01847	0.00521	0.02020	0.02118	0.00065	0.00255	0.00995	0.01332	0.00967	0.00000	0.01190	0.00218
19	0.01377	0.00000	0.00033	0.01206	0.01602	0.00451	0.01747	0.01815	0.00054	0.00238	0.00872	0.01154	0.00839	0.00000	0.01041	0.00186
20	0.01135	0.00000	0.00025	0.00984	0.01300	0.00364	0.01420	0.01479	0.00032	0.00162	0.00678	0.00943	0.00684	0.00000	0.00849	0.00158
21	0.01042	0.00000	0.00024	0.00911	0.01206	0.00337	0.01339	0.01377	0.00032	0.00158	0.00621	0.00868	0.00631	0.00000	0.00775	0.00144
22	0.01053	0.00000	0.00023	0.00897	0.01182	0.00337	0.01319	0.01365	0.00032	0.00158	0.00612	0.00853	0.00620	0.00000	0.00775	0.00156
23	0.00916	0.00000	0.00022	0.00777	0.01021	0.00297	0.01145	0.01106	0.00028	0.00145	0.00546	0.00748	0.00543	0.00000	0.00673	0.00143

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01025	0.00000	0.00028	0.01031	0.01509	0.00469	0.01826	0.02485	0.00043	0.00248	0.00833	0.01110	0.00805	0.00004	0.01075	0.00079
1	0.00703	0.00000	0.00014	0.00713	0.01053	0.00324	0.01280	0.01769	0.00023	0.00163	0.00561	0.00772	0.00560	0.00000	0.00739	0.00055
2	0.00543	0.00000	0.00010	0.00554	0.00811	0.00263	0.00981	0.01334	0.00017	0.00143	0.00456	0.00606	0.00440	0.00000	0.00577	0.00043
3	0.00427	0.00000	0.00003	0.00436	0.00640	0.00213	0.00760	0.01069	0.00010	0.00105	0.00359	0.00493	0.00358	0.00000	0.00461	0.00033
4	0.00419	0.00000	0.00003	0.00427	0.00628	0.00212	0.00753	0.01043	0.00009	0.00093	0.00345	0.00478	0.00347	0.00000	0.00445	0.00032
5	0.00580	0.00000	0.00011	0.00583	0.00857	0.00277	0.01040	0.01515	0.00020	0.00153	0.00488	0.00639	0.00464	0.00000	0.00613	0.00046
6	0.01181	0.00000	0.00031	0.01161	0.01699	0.00526	0.02095	0.02961	0.00048	0.00277	0.00953	0.01258	0.00916	0.00004	0.01222	0.00091
7	0.02539	0.00000	0.00069	0.02416	0.03451	0.01080	0.04267	0.06131	0.00111	0.00570	0.01937	0.02582	0.01883	0.00041	0.02478	0.00194
8	0.03254	0.00000	0.00096	0.03097	0.04397	0.01375	0.05397	0.07663	0.00145	0.00711	0.02435	0.03256	0.02412	0.00041	0.03150	0.00249
9	0.03042	0.00000	0.00084	0.02899	0.04121	0.01293	0.05056	0.07214	0.00138	0.00676	0.02302	0.03072	0.02258	0.00041	0.02946	0.00232
10	0.02659	0.00000	0.00073	0.02533	0.03613	0.01127	0.04458	0.06353	0.00118	0.00584	0.02027	0.02681	0.01972	0.00041	0.02600	0.00204
11	0.02437	0.00000	0.00064	0.02340	0.03352	0.01049	0.04140	0.05939	0.00108	0.00551	0.01873	0.02477	0.01818	0.00041	0.02404	0.00186
12	0.02377	0.00000	0.00063	0.02290	0.03293	0.01034	0.04052	0.05757	0.00106	0.00547	0.01847	0.02467	0.01799	0.00041	0.02373	0.00183
13	0.02370	0.00000	0.00063	0.02286	0.03290	0.01032	0.04031	0.05734	0.00106	0.00547	0.01840	0.02453	0.01789	0.00041	0.02360	0.00182
14	0.02592	0.00000	0.00071	0.02471	0.03521	0.01104	0.04346	0.06224	0.00117	0.00573	0.01959	0.02594	0.01912	0.00041	0.02538	0.00198
15	0.02694	0.00000	0.00077	0.02566	0.03654	0.01140	0.04501	0.06397	0.00120	0.00590	0.02039	0.02696	0.01981	0.00041	0.02625	0.00206
16	0.02887	0.00000	0.00081	0.02741	0.03901	0.01237	0.04782	0.06837	0.00127	0.00642	0.02185	0.02931	0.02144	0.00041	0.02797	0.00221
17	0.03023	0.00000	0.00084	0.02879	0.04089	0.01286	0.05024	0.07148	0.00137	0.00671	0.02279	0.03069	0.02246	0.00041	0.02927	0.00231
18	0.03084	0.00000	0.00088	0.02942	0.04178	0.01309	0.05136	0.07240	0.00141	0.00682	0.02316	0.03120	0.02293	0.00041	0.02992	0.00235
19	0.02586	0.00000	0.00070	0.02477	0.03537	0.01099	0.04341	0.06152	0.00116	0.00578	0.01950	0.02606	0.01929	0.00041	0.02530	0.00198
20	0.01949	0.00000	0.00055	0.01885	0.02716	0.00835	0.03354	0.04780	0.00084	0.00448	0.01519	0.02045	0.01494	0.00036	0.01948	0.00149
21	0.01688	0.00000	0.00047	0.01655	0.02401	0.00763	0.02952	0.04290	0.00073	0.00403	0.01329	0.01795	0.01308	0.00036	0.01733	0.00131
22	0.01662	0.00000	0.00046	0.01631	0.02370	0.00746	0.02906	0.04162	0.00069	0.00381	0.01322	0.01762	0.01295	0.00036	0.01703	0.00129
23	0.01451	0.00000	0.00040	0.01436	0.02077	0.00664	0.02526	0.03609	0.00061	0.00331	0.01154	0.01571	0.01167	0.00004	0.01488	0.00111

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00723	0.00000	0.00008	0.00290	0.00418	0.00194	0.00871	0.01438	0.00017	0.00100	0.00347	0.00477	0.00349	0.00007	0.00826	0.00045
1	0.00512	0.00000	0.00006	0.00204	0.00296	0.00139	0.00624	0.01001	0.00010	0.00065	0.00236	0.00318	0.00232	0.00005	0.00600	0.00032
2	0.00381	0.00000	0.00004	0.00154	0.00231	0.00109	0.00463	0.00782	0.00008	0.00057	0.00190	0.00255	0.00188	0.00002	0.00454	0.00023
3	0.00298	0.00000	0.00003	0.00122	0.00180	0.00085	0.00374	0.00600	0.00005	0.00037	0.00137	0.00188	0.00137	0.00002	0.00363	0.00019
4	0.00298	0.00000	0.00003	0.00122	0.00179	0.00088	0.00374	0.00600	0.00005	0.00037	0.00139	0.00182	0.00133	0.00002	0.00360	0.00019
5	0.00485	0.00000	0.00005	0.00191	0.00273	0.00129	0.00586	0.00916	0.00009	0.00065	0.00224	0.00295	0.00218	0.00005	0.00560	0.00030
6	0.01001	0.00000	0.00011	0.00387	0.00535	0.00257	0.01137	0.01848	0.00022	0.00117	0.00442	0.00611	0.00448	0.00007	0.01102	0.00062
7	0.02211	0.00000	0.00028	0.00823	0.01087	0.00522	0.02297	0.03810	0.00046	0.00240	0.00896	0.01203	0.00893	0.00028	0.02236	0.00135
8	0.02786	0.00000	0.00033	0.01020	0.01329	0.00642	0.02798	0.04635	0.00060	0.00300	0.01106	0.01493	0.01090	0.00033	0.02721	0.00170
9	0.02471	0.00000	0.00029	0.00926	0.01224	0.00582	0.02570	0.04314	0.00054	0.00263	0.01009	0.01366	0.01007	0.00033	0.02483	0.00151
10	0.02239	0.00000	0.00028	0.00835	0.01107	0.00534	0.02337	0.03868	0.00047	0.00246	0.00913	0.01236	0.00917	0.00031	0.02261	0.00137
11	0.02112	0.00000	0.00028	0.00786	0.01043	0.00503	0.02197	0.03652	0.00044	0.00230	0.00853	0.01165	0.00858	0.00028	0.02132	0.00129
12	0.02071	0.00000	0.00027	0.00772	0.01023	0.00487	0.02157	0.03550	0.00043	0.00221	0.00842	0.01145	0.00846	0.00028	0.02097	0.00126
13	0.01952	0.00000	0.00026	0.00741	0.00999	0.00476	0.02095	0.03441	0.00040	0.00219	0.00832	0.01131	0.00835	0.00028	0.02029	0.00120
14	0.02225	0.00000	0.00028	0.00828	0.01099	0.00527	0.02318	0.03803	0.00047	0.00240	0.00905	0.01209	0.00918	0.00028	0.02246	0.00136
15	0.02318	0.00000	0.00028	0.00862	0.01141	0.00543	0.02416	0.03957	0.00050	0.00252	0.00939	0.01274	0.00948	0.00031	0.02344	0.00142
16	0.02577	0.00000	0.00030	0.00941	0.01226	0.00582	0.02596	0.04249	0.00055	0.00263	0.01010	0.01360	0.01015	0.00033	0.02516	0.00157
17	0.02637	0.00000	0.00032	0.00964	0.01253	0.00604	0.02650	0.04334	0.00056	0.00273	0.01031	0.01415	0.01038	0.00033	0.02575	0.00160
18	0.02619	0.00000	0.00030	0.00960	0.01256	0.00596	0.02643	0.04342	0.00056	0.00270	0.01031	0.01404	0.01045	0.00033	0.02563	0.00160
19	0.02144	0.00000	0.00028	0.00802	0.01064	0.00513	0.02232	0.03690	0.00044	0.00230	0.00882	0.01182	0.00886	0.00028	0.02172	0.00131
20	0.01580	0.00000	0.00017	0.00605	0.00824	0.00388	0.01731	0.02868	0.00036	0.00191	0.00679	0.00906	0.00670	0.00026	0.01670	0.00097
21	0.01381	0.00000	0.00015	0.00535	0.00737	0.00357	0.01555	0.02556	0.00029	0.00159	0.00607	0.00816	0.00618	0.00026	0.01504	0.00085
22	0.01329	0.00000	0.00015	0.00518	0.00714	0.00342	0.01500	0.02499	0.00029	0.00158	0.00593	0.00782	0.00594	0.00026	0.01448	0.00082
23	0.01110	0.00000	0.00011	0.00433	0.00602	0.00284	0.01261	0.02093	0.00025	0.00134	0.00496	0.00662	0.00488	0.00007	0.01216	0.00068

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00114	0.00000	0.00001	0.00029	0.00078	0.00012	0.00043	0.00458	0.00002	0.00018	0.00036	0.00040	0.00030	0.00000	0.00063	0.00023
1	0.00067	0.00000	0.00000	0.00016	0.00044	0.00008	0.00025	0.00281	0.00001	0.00012	0.00022	0.00028	0.00020	0.00000	0.00039	0.00014
2	0.00055	0.00000	0.00000	0.00012	0.00033	0.00008	0.00019	0.00187	0.00001	0.00012	0.00015	0.00028	0.00020	0.00000	0.00032	0.00013
3	0.00036	0.00000	0.00000	0.00008	0.00024	0.00004	0.00013	0.00131	0.00000	0.00006	0.00007	0.00014	0.00010	0.00000	0.00019	0.00008
4	0.00037	0.00000	0.00000	0.00008	0.00022	0.00004	0.00013	0.00112	0.00000	0.00006	0.00007	0.00014	0.00010	0.00000	0.00019	0.00009
5	0.00066	0.00000	0.00000	0.00013	0.00038	0.00008	0.00019	0.00206	0.00001	0.00012	0.00022	0.00028	0.00020	0.00000	0.00032	0.00017
6	0.00154	0.00000	0.00001	0.00032	0.00087	0.00012	0.00049	0.00494	0.00002	0.00018	0.00036	0.00054	0.00040	0.00000	0.00070	0.00039
7	0.00444	0.00000	0.00003	0.00096	0.00232	0.00030	0.00145	0.01341	0.00006	0.00056	0.00114	0.00152	0.00111	0.00000	0.00196	0.00109
8	0.00485	0.00000	0.00005	0.00114	0.00277	0.00037	0.00168	0.01598	0.00006	0.00061	0.00134	0.00190	0.00139	0.00000	0.00232	0.00110
9	0.00339	0.00000	0.00002	0.00085	0.00214	0.00031	0.00124	0.01245	0.00005	0.00046	0.00103	0.00129	0.00104	0.00000	0.00176	0.00071
10	0.00282	0.00000	0.00002	0.00072	0.00183	0.00027	0.00113	0.01052	0.00004	0.00046	0.00089	0.00129	0.00094	0.00000	0.00158	0.00057
11	0.00244	0.00000	0.00002	0.00063	0.00168	0.00023	0.00103	0.00967	0.00004	0.00041	0.00077	0.00106	0.00077	0.00000	0.00142	0.00048
12	0.00240	0.00000	0.00002	0.00064	0.00170	0.00023	0.00103	0.00985	0.00004	0.00041	0.00077	0.00106	0.00077	0.00000	0.00142	0.00045
13	0.00242	0.00000	0.00002	0.00064	0.00170	0.00023	0.00103	0.00985	0.00004	0.00041	0.00077	0.00106	0.00077	0.00000	0.00142	0.00046
14	0.00251	0.00000	0.00002	0.00065	0.00172	0.00023	0.00103	0.00985	0.00004	0.00041	0.00077	0.00106	0.00077	0.00000	0.00142	0.00049
15	0.00246	0.00000	0.00002	0.00064	0.00170	0.00023	0.00103	0.00985	0.00004	0.00041	0.00077	0.00106	0.00077	0.00000	0.00142	0.00048
16	0.00286	0.00000	0.00002	0.00074	0.00187	0.00027	0.00113	0.01069	0.00004	0.00046	0.00089	0.00129	0.00094	0.00000	0.00158	0.00056
17	0.00342	0.00000	0.00002	0.00087	0.00220	0.00031	0.00136	0.01280	0.00005	0.00057	0.00103	0.00142	0.00104	0.00000	0.00188	0.00069
18	0.00384	0.00000	0.00003	0.00101	0.00247	0.00034	0.00151	0.01426	0.00006	0.00056	0.00121	0.00165	0.00120	0.00000	0.00208	0.00073
19	0.00300	0.00000	0.00002	0.00079	0.00200	0.00027	0.00124	0.01157	0.00005	0.00046	0.00103	0.00129	0.00094	0.00000	0.00170	0.00058
20	0.00258	0.00000	0.00002	0.00064	0.00170	0.00023	0.00103	0.00985	0.00004	0.00041	0.00077	0.00106	0.00077	0.00000	0.00142	0.00052
21	0.00231	0.00000	0.00002	0.00058	0.00155	0.00020	0.00097	0.00895	0.00004	0.00035	0.00077	0.00106	0.00077	0.00000	0.00130	0.00045
22	0.00245	0.00000	0.00002	0.00059	0.00155	0.00020	0.00097	0.00895	0.00004	0.00035	0.00077	0.00106	0.00077	0.00000	0.00130	0.00050
23	0.00200	0.00000	0.00001	0.00047	0.00123	0.00020	0.00067	0.00716	0.00003	0.00029	0.00056	0.00079	0.00058	0.00000	0.00099	0.00043

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00664	0.00000	0.00007	0.00379	0.00428	0.00125	0.00565	0.00617	0.00014	0.00094	0.00310	0.00417	0.00305	0.00000	0.00454	0.00074
1	0.00420	0.00000	0.00001	0.00237	0.00262	0.00079	0.00371	0.00373	0.00007	0.00063	0.00194	0.00246	0.00179	0.00000	0.00296	0.00051
2	0.00311	0.00000	0.00000	0.00165	0.00183	0.00065	0.00237	0.00267	0.00002	0.00021	0.00125	0.00202	0.00147	0.00000	0.00193	0.00037
3	0.00227	0.00000	0.00000	0.00126	0.00137	0.00049	0.00174	0.00196	0.00001	0.00008	0.00089	0.00153	0.00112	0.00000	0.00153	0.00028
4	0.00255	0.00000	0.00000	0.00134	0.00147	0.00055	0.00183	0.00209	0.00002	0.00013	0.00101	0.00166	0.00121	0.00000	0.00158	0.00036
5	0.00404	0.00000	0.00000	0.00205	0.00232	0.00071	0.00306	0.00344	0.00007	0.00057	0.00183	0.00229	0.00167	0.00000	0.00253	0.00059
6	0.00850	0.00000	0.00010	0.00439	0.00492	0.00151	0.00657	0.00706	0.00019	0.00097	0.00367	0.00493	0.00360	0.00000	0.00532	0.00119
7	0.01862	0.00000	0.00023	0.00947	0.01062	0.00322	0.01436	0.01737	0.00056	0.00203	0.00811	0.01119	0.00817	0.00000	0.01168	0.00259
8	0.01856	0.00000	0.00024	0.00973	0.01089	0.00328	0.01447	0.01788	0.00056	0.00206	0.00815	0.01122	0.00825	0.00000	0.01175	0.00236
9	0.01760	0.00000	0.00023	0.00964	0.01078	0.00327	0.01440	0.01728	0.00055	0.00203	0.00811	0.01116	0.00819	0.00000	0.01166	0.00205
10	0.01523	0.00000	0.00020	0.00842	0.00945	0.00296	0.01248	0.01481	0.00048	0.00185	0.00721	0.00977	0.00721	0.00000	0.01036	0.00171
11	0.01412	0.00000	0.00020	0.00798	0.00894	0.00281	0.01203	0.01412	0.00045	0.00183	0.00681	0.00928	0.00679	0.00000	0.00981	0.00157
12	0.01416	0.00000	0.00020	0.00805	0.00906	0.00283	0.01205	0.01425	0.00045	0.00183	0.00688	0.00928	0.00679	0.00000	0.00982	0.00152
13	0.01368	0.00000	0.00020	0.00777	0.00871	0.00267	0.01167	0.01386	0.00044	0.00180	0.00648	0.00890	0.00650	0.00000	0.00952	0.00148
14	0.01417	0.00000	0.00020	0.00799	0.00895	0.00281	0.01203	0.01416	0.00045	0.00184	0.00681	0.00928	0.00679	0.00000	0.00982	0.00156
15	0.01544	0.00000	0.00022	0.00869	0.00973	0.00300	0.01302	0.01495	0.00048	0.00186	0.00737	0.01008	0.00738	0.00000	0.01055	0.00168
16	0.01631	0.00000	0.00023	0.00906	0.01013	0.00308	0.01362	0.01573	0.00054	0.00201	0.00763	0.01044	0.00762	0.00000	0.01101	0.00181
17	0.01688	0.00000	0.00023	0.00930	0.01044	0.00316	0.01393	0.01645	0.00055	0.00203	0.00781	0.01067	0.00779	0.00000	0.01151	0.00194
18	0.01645	0.00000	0.00023	0.00911	0.01021	0.00310	0.01363	0.01637	0.00054	0.00196	0.00760	0.01038	0.00758	0.00000	0.01106	0.00179
19	0.01409	0.00000	0.00020	0.00788	0.00886	0.00268	0.01180	0.01421	0.00045	0.00181	0.00680	0.00927	0.00677	0.00000	0.00966	0.00155
20	0.01165	0.00000	0.00016	0.00644	0.00719	0.00220	0.00949	0.01129	0.00027	0.00127	0.00523	0.00742	0.00542	0.00000	0.00784	0.00132
21	0.01072	0.00000	0.00015	0.00595	0.00667	0.00201	0.00898	0.01079	0.00027	0.00125	0.00490	0.00707	0.00516	0.00000	0.00722	0.00119
22	0.01080	0.00000	0.00015	0.00588	0.00655	0.00201	0.00891	0.01071	0.00027	0.00125	0.00480	0.00689	0.00503	0.00000	0.00717	0.00128
23	0.00942	0.00000	0.00013	0.00511	0.00573	0.00179	0.00761	0.00858	0.00023	0.00111	0.00422	0.00588	0.00429	0.00000	0.00624	0.00117

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01049	0.00000	0.00017	0.00673	0.00836	0.00281	0.01225	0.01939	0.00036	0.00191	0.00650	0.00872	0.00638	0.00003	0.00996	0.00066
1	0.00724	0.00000	0.00009	0.00468	0.00580	0.00191	0.00856	0.01357	0.00019	0.00126	0.00440	0.00627	0.00458	0.00000	0.00696	0.00045
2	0.00558	0.00000	0.00006	0.00363	0.00451	0.00155	0.00651	0.01034	0.00015	0.00114	0.00355	0.00468	0.00342	0.00000	0.00533	0.00036
3	0.00438	0.00000	0.00003	0.00286	0.00354	0.00124	0.00509	0.00825	0.00008	0.00082	0.00278	0.00386	0.00282	0.00000	0.00426	0.00027
4	0.00430	0.00000	0.00002	0.00280	0.00347	0.00127	0.00501	0.00802	0.00008	0.00075	0.00267	0.00373	0.00273	0.00000	0.00418	0.00027
5	0.00594	0.00000	0.00007	0.00380	0.00469	0.00162	0.00694	0.01152	0.00016	0.00120	0.00373	0.00502	0.00367	0.00000	0.00571	0.00038
6	0.01205	0.00000	0.00019	0.00757	0.00934	0.00311	0.01406	0.02311	0.00040	0.00212	0.00728	0.00984	0.00721	0.00003	0.01129	0.00075
7	0.02597	0.00000	0.00043	0.01578	0.01903	0.00640	0.02848	0.04764	0.00095	0.00446	0.01491	0.02018	0.01507	0.00035	0.02303	0.00162
8	0.03374	0.00000	0.00062	0.02034	0.02433	0.00819	0.03612	0.05950	0.00124	0.00558	0.01897	0.02605	0.01918	0.00035	0.02930	0.00211
9	0.03144	0.00000	0.00055	0.01905	0.02279	0.00767	0.03391	0.05580	0.00117	0.00521	0.01777	0.02413	0.01793	0.00035	0.02741	0.00197
10	0.02716	0.00000	0.00047	0.01654	0.01999	0.00671	0.02966	0.04937	0.00101	0.00460	0.01568	0.02111	0.01577	0.00035	0.02408	0.00170
11	0.02524	0.00000	0.00041	0.01538	0.01861	0.00621	0.02780	0.04635	0.00093	0.00428	0.01464	0.01976	0.01453	0.00035	0.02251	0.00158
12	0.02438	0.00000	0.00039	0.01499	0.01819	0.00611	0.02717	0.04487	0.00091	0.00425	0.01426	0.01925	0.01422	0.00034	0.02195	0.00154
13	0.02426	0.00000	0.00038	0.01495	0.01816	0.00606	0.02710	0.04476	0.00091	0.00424	0.01425	0.01922	0.01419	0.00034	0.02192	0.00153
14	0.02647	0.00000	0.00044	0.01613	0.01946	0.00656	0.02897	0.04804	0.00100	0.00450	0.01522	0.02045	0.01524	0.00035	0.02352	0.00165
15	0.02764	0.00000	0.00048	0.01680	0.02026	0.00677	0.03012	0.04972	0.00102	0.00465	0.01580	0.02129	0.01597	0.00035	0.02433	0.00172
16	0.02965	0.00000	0.00049	0.01796	0.02155	0.00727	0.03206	0.05295	0.00111	0.00502	0.01688	0.02295	0.01707	0.00035	0.02600	0.00186
17	0.03124	0.00000	0.00053	0.01892	0.02265	0.00765	0.03360	0.05536	0.00117	0.00516	0.01771	0.02408	0.01776	0.00035	0.02722	0.00196
18	0.03184	0.00000	0.00054	0.01935	0.02314	0.00779	0.03439	0.05646	0.00120	0.00527	0.01797	0.02448	0.01810	0.00035	0.02779	0.00199
19	0.02648	0.00000	0.00045	0.01620	0.01952	0.00655	0.02900	0.04767	0.00099	0.00444	0.01533	0.02075	0.01522	0.00035	0.02359	0.00166
20	0.01997	0.00000	0.00033	0.01233	0.01501	0.00507	0.02233	0.03688	0.00072	0.00348	0.01178	0.01610	0.01183	0.00031	0.01804	0.00125
21	0.01728	0.00000	0.00028	0.01079	0.01326	0.00451	0.01963	0.03285	0.00062	0.00316	0.01032	0.01421	0.01044	0.00031	0.01597	0.00109
22	0.01702	0.00000	0.00028	0.01067	0.01312	0.00446	0.01937	0.03249	0.00059	0.00297	0.01027	0.01399	0.01031	0.00031	0.01590	0.00108
23	0.01481	0.00000	0.00026	0.00935	0.01148	0.00390	0.01703	0.02781	0.00051	0.00258	0.00891	0.01247	0.00916	0.00003	0.01381	0.00093

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00730	0.00000	0.00006	0.00208	0.00324	0.00134	0.00682	0.01184	0.00014	0.00091	0.00368	0.00470	0.00336	0.00005	0.00472	0.00039
1	0.00516	0.00000	0.00005	0.00147	0.00230	0.00092	0.00486	0.00829	0.00008	0.00060	0.00266	0.00340	0.00243	0.00003	0.00336	0.00028
2	0.00385	0.00000	0.00003	0.00111	0.00176	0.00073	0.00365	0.00639	0.00007	0.00052	0.00212	0.00254	0.00181	0.00001	0.00253	0.00020
3	0.00302	0.00000	0.00003	0.00087	0.00138	0.00059	0.00291	0.00482	0.00004	0.00033	0.00146	0.00185	0.00132	0.00001	0.00201	0.00017
4	0.00301	0.00000	0.00003	0.00087	0.00137	0.00059	0.00291	0.00500	0.00004	0.00033	0.00146	0.00179	0.00128	0.00001	0.00205	0.00017
5	0.00491	0.00000	0.00004	0.00137	0.00211	0.00086	0.00460	0.00764	0.00008	0.00059	0.00245	0.00307	0.00222	0.00003	0.00316	0.00026
6	0.01013	0.00000	0.00009	0.00277	0.00414	0.00174	0.00890	0.01523	0.00018	0.00107	0.00468	0.00605	0.00432	0.00005	0.00612	0.00054
7	0.02237	0.00000	0.00023	0.00587	0.00840	0.00351	0.01808	0.03087	0.00041	0.00224	0.00948	0.01202	0.00885	0.00020	0.01262	0.00120
8	0.02815	0.00000	0.00028	0.00730	0.01027	0.00429	0.02209	0.03764	0.00049	0.00278	0.01170	0.01472	0.01090	0.00023	0.01534	0.00151
9	0.02608	0.00000	0.00026	0.00676	0.00953	0.00399	0.02037	0.03530	0.00046	0.00259	0.01076	0.01363	0.00993	0.00023	0.01416	0.00140
10	0.02266	0.00000	0.00023	0.00598	0.00857	0.00359	0.01836	0.03160	0.00041	0.00230	0.00973	0.01235	0.00901	0.00022	0.01279	0.00122
11	0.02134	0.00000	0.00023	0.00561	0.00805	0.00336	0.01729	0.02990	0.00036	0.00217	0.00912	0.01159	0.00832	0.00020	0.01200	0.00115
12	0.02092	0.00000	0.00023	0.00551	0.00791	0.00332	0.01694	0.02897	0.00035	0.00211	0.00899	0.01142	0.00818	0.00020	0.01175	0.00112
13	0.01972	0.00000	0.00022	0.00530	0.00771	0.00319	0.01649	0.02803	0.00034	0.00200	0.00879	0.01117	0.00808	0.00019	0.01142	0.00106
14	0.02251	0.00000	0.00023	0.00592	0.00849	0.00355	0.01823	0.03102	0.00041	0.00228	0.00957	0.01239	0.00897	0.00020	0.01270	0.00120
15	0.02342	0.00000	0.00023	0.00616	0.00880	0.00370	0.01898	0.03208	0.00042	0.00237	0.01005	0.01280	0.00924	0.00022	0.01322	0.00125
16	0.02605	0.00000	0.00027	0.00672	0.00944	0.00398	0.02038	0.03443	0.00046	0.00257	0.01075	0.01364	0.00996	0.00023	0.01420	0.00139
17	0.02665	0.00000	0.00027	0.00690	0.00969	0.00410	0.02081	0.03540	0.00047	0.00262	0.01108	0.01397	0.01008	0.00023	0.01453	0.00142
18	0.02646	0.00000	0.00027	0.00687	0.00968	0.00405	0.02074	0.03541	0.00047	0.00262	0.01102	0.01408	0.01008	0.00023	0.01442	0.00142
19	0.02166	0.00000	0.00023	0.00572	0.00823	0.00343	0.01764	0.02990	0.00037	0.00221	0.00933	0.01196	0.00859	0.00020	0.01222	0.00117
20	0.01599	0.00000	0.00014	0.00434	0.00635	0.00265	0.01354	0.02335	0.00029	0.00176	0.00722	0.00907	0.00667	0.00018	0.00937	0.00086
21	0.01400	0.00000	0.00012	0.00383	0.00574	0.00238	0.01226	0.02123	0.00026	0.00153	0.00646	0.00807	0.00598	0.00018	0.00846	0.00075
22	0.01344	0.00000	0.00012	0.00370	0.00553	0.00231	0.01179	0.02028	0.00024	0.00145	0.00637	0.00791	0.00582	0.00018	0.00819	0.00073
23	0.01121	0.00000	0.00009	0.00310	0.00468	0.00190	0.00998	0.01731	0.00020	0.00124	0.00523	0.00658	0.00478	0.00005	0.00688	0.00060

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00115	0.00000	0.00001	0.00021	0.00061	0.00008	0.00034	0.00367	0.00001	0.00016	0.00038	0.00040	0.00029	0.00000	0.00035	0.00019
1	0.00068	0.00000	0.00000	0.00012	0.00036	0.00005	0.00020	0.00226	0.00001	0.00011	0.00023	0.00027	0.00020	0.00000	0.00022	0.00012
2	0.00055	0.00000	0.00000	0.00008	0.00025	0.00005	0.00015	0.00150	0.00000	0.00011	0.00016	0.00027	0.00020	0.00000	0.00018	0.00011
3	0.00036	0.00000	0.00000	0.00006	0.00019	0.00003	0.00010	0.00120	0.00000	0.00006	0.00008	0.00014	0.00010	0.00000	0.00011	0.00007
4	0.00037	0.00000	0.00000	0.00006	0.00017	0.00003	0.00010	0.00090	0.00000	0.00006	0.00008	0.00014	0.00010	0.00000	0.00011	0.00008
5	0.00067	0.00000	0.00000	0.00009	0.00029	0.00005	0.00015	0.00180	0.00000	0.00011	0.00023	0.00027	0.00020	0.00000	0.00018	0.00014
6	0.00155	0.00000	0.00001	0.00022	0.00066	0.00008	0.00043	0.00397	0.00002	0.00016	0.00038	0.00053	0.00038	0.00000	0.00042	0.00032
7	0.00449	0.00000	0.00002	0.00068	0.00180	0.00020	0.00113	0.01090	0.00005	0.00051	0.00120	0.00150	0.00107	0.00000	0.00109	0.00087
8	0.00490	0.00000	0.00004	0.00081	0.00213	0.00025	0.00135	0.01297	0.00005	0.00061	0.00142	0.00187	0.00134	0.00000	0.00132	0.00089
9	0.00343	0.00000	0.00002	0.00060	0.00165	0.00020	0.00101	0.00999	0.00004	0.00047	0.00108	0.00127	0.00100	0.00000	0.00101	0.00059
10	0.00285	0.00000	0.00001	0.00052	0.00141	0.00018	0.00087	0.00859	0.00003	0.00041	0.00094	0.00127	0.00091	0.00000	0.00087	0.00048
11	0.00247	0.00000	0.00001	0.00045	0.00129	0.00016	0.00080	0.00791	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00079	0.00040
12	0.00242	0.00000	0.00001	0.00046	0.00131	0.00016	0.00080	0.00791	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00079	0.00038
13	0.00244	0.00000	0.00001	0.00046	0.00131	0.00016	0.00080	0.00791	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00079	0.00038
14	0.00253	0.00000	0.00001	0.00047	0.00134	0.00018	0.00080	0.00805	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00082	0.00041
15	0.00248	0.00000	0.00001	0.00046	0.00131	0.00016	0.00080	0.00791	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00079	0.00040
16	0.00289	0.00000	0.00001	0.00053	0.00144	0.00018	0.00092	0.00873	0.00003	0.00041	0.00094	0.00127	0.00091	0.00000	0.00091	0.00047
17	0.00350	0.00000	0.00002	0.00063	0.00168	0.00020	0.00108	0.01007	0.00004	0.00051	0.00106	0.00137	0.00098	0.00000	0.00106	0.00057
18	0.00388	0.00000	0.00002	0.00073	0.00191	0.00025	0.00117	0.01159	0.00005	0.00051	0.00127	0.00162	0.00116	0.00000	0.00119	0.00061
19	0.00304	0.00000	0.00001	0.00056	0.00154	0.00018	0.00097	0.00929	0.00004	0.00041	0.00108	0.00127	0.00091	0.00000	0.00094	0.00048
20	0.00261	0.00000	0.00001	0.00046	0.00131	0.00016	0.00080	0.00791	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00079	0.00044
21	0.00234	0.00000	0.00001	0.00042	0.00120	0.00013	0.00080	0.00733	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00076	0.00039
22	0.00247	0.00000	0.00001	0.00042	0.00120	0.00013	0.00080	0.00733	0.00003	0.00037	0.00081	0.00104	0.00074	0.00000	0.00076	0.00043
23	0.00202	0.00000	0.00001	0.00033	0.00095	0.00013	0.00056	0.00575	0.00003	0.00026	0.00059	0.00078	0.00056	0.00000	0.00058	0.00036

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00669	0.00000	0.00006	0.00269	0.00327	0.00085	0.00447	0.00501	0.00012	0.00087	0.00326	0.00413	0.00295	0.00000	0.00252	0.00063
1	0.00423	0.00000	0.00001	0.00169	0.00202	0.00058	0.00288	0.00305	0.00006	0.00058	0.00211	0.00242	0.00173	0.00000	0.00166	0.00043
2	0.00314	0.00000	0.00000	0.00118	0.00143	0.00043	0.00186	0.00230	0.00003	0.00028	0.00134	0.00196	0.00140	0.00000	0.00108	0.00032
3	0.00229	0.00000	0.00000	0.00090	0.00106	0.00032	0.00137	0.00159	0.00001	0.00007	0.00093	0.00148	0.00106	0.00000	0.00085	0.00023
4	0.00258	0.00000	0.00000	0.00097	0.00118	0.00037	0.00142	0.00171	0.00001	0.00012	0.00106	0.00160	0.00115	0.00000	0.00091	0.00030
5	0.00408	0.00000	0.00000	0.00146	0.00178	0.00048	0.00239	0.00276	0.00005	0.00052	0.00196	0.00235	0.00168	0.00000	0.00141	0.00049
6	0.00860	0.00000	0.00009	0.00314	0.00379	0.00100	0.00513	0.00571	0.00015	0.00090	0.00402	0.00507	0.00362	0.00000	0.00297	0.00099
7	0.01873	0.00000	0.00018	0.00676	0.00819	0.00220	0.01120	0.01402	0.00046	0.00195	0.00876	0.01132	0.00810	0.00000	0.00659	0.00215
8	0.01866	0.00000	0.00019	0.00694	0.00839	0.00223	0.01129	0.01440	0.00045	0.00197	0.00881	0.01137	0.00816	0.00000	0.00662	0.00196
9	0.01768	0.00000	0.00018	0.00687	0.00831	0.00222	0.01124	0.01390	0.00045	0.00195	0.00877	0.01132	0.00811	0.00000	0.00657	0.00173
10	0.01530	0.00000	0.00017	0.00601	0.00727	0.00199	0.00981	0.01215	0.00040	0.00168	0.00767	0.00978	0.00700	0.00000	0.00580	0.00146
11	0.01421	0.00000	0.00015	0.00568	0.00690	0.00187	0.00939	0.01161	0.00037	0.00166	0.00731	0.00937	0.00677	0.00000	0.00554	0.00134
12	0.01423	0.00000	0.00016	0.00573	0.00695	0.00190	0.00951	0.01175	0.00037	0.00166	0.00741	0.00937	0.00677	0.00000	0.00554	0.00130
13	0.01375	0.00000	0.00015	0.00553	0.00672	0.00182	0.00910	0.01120	0.00036	0.00164	0.00691	0.00882	0.00631	0.00000	0.00539	0.00127
14	0.01425	0.00000	0.00015	0.00569	0.00691	0.00188	0.00940	0.01164	0.00037	0.00167	0.00731	0.00937	0.00677	0.00000	0.00554	0.00134
15	0.01553	0.00000	0.00017	0.00620	0.00750	0.00201	0.01022	0.01235	0.00040	0.00169	0.00786	0.00999	0.00714	0.00000	0.00595	0.00143
16	0.01640	0.00000	0.00018	0.00647	0.00786	0.00206	0.01073	0.01276	0.00044	0.00193	0.00812	0.01036	0.00740	0.00000	0.00621	0.00155
17	0.01696	0.00000	0.00018	0.00664	0.00806	0.00211	0.01096	0.01326	0.00044	0.00195	0.00826	0.01053	0.00754	0.00000	0.00649	0.00165
18	0.01655	0.00000	0.00019	0.00651	0.00791	0.00207	0.01072	0.01323	0.00044	0.00180	0.00810	0.01032	0.00737	0.00000	0.00625	0.00153
19	0.01419	0.00000	0.00016	0.00562	0.00681	0.00183	0.00921	0.01145	0.00036	0.00166	0.00730	0.00933	0.00667	0.00000	0.00546	0.00134
20	0.01176	0.00000	0.00012	0.00460	0.00555	0.00147	0.00749	0.00917	0.00025	0.00125	0.00555	0.00727	0.00521	0.00000	0.00443	0.00115
21	0.01078	0.00000	0.00011	0.00426	0.00518	0.00140	0.00702	0.00865	0.00025	0.00123	0.00531	0.00717	0.00512	0.00000	0.00409	0.00103
22	0.01088	0.00000	0.00011	0.00420	0.00507	0.00140	0.00698	0.00867	0.00025	0.00122	0.00524	0.00710	0.00507	0.00000	0.00406	0.00110
23	0.00948	0.00000	0.00010	0.00365	0.00442	0.00121	0.00603	0.00714	0.00018	0.00101	0.00452	0.00582	0.00415	0.00000	0.00355	0.00099

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01059	0.00000	0.00013	0.00482	0.00643	0.00189	0.00961	0.01576	0.00029	0.00176	0.00693	0.00872	0.00624	0.00002	0.00564	0.00059
1	0.00730	0.00000	0.00007	0.00335	0.00451	0.00130	0.00668	0.01102	0.00015	0.00115	0.00468	0.00622	0.00444	0.00000	0.00394	0.00040
2	0.00564	0.00000	0.00005	0.00259	0.00348	0.00103	0.00512	0.00837	0.00012	0.00104	0.00377	0.00472	0.00337	0.00000	0.00303	0.00032
3	0.00443	0.00000	0.00002	0.00204	0.00274	0.00086	0.00398	0.00668	0.00007	0.00076	0.00300	0.00385	0.00275	0.00000	0.00237	0.00024
4	0.00434	0.00000	0.00002	0.00200	0.00268	0.00085	0.00392	0.00658	0.00006	0.00070	0.00285	0.00368	0.00263	0.00000	0.00235	0.00024
5	0.00600	0.00000	0.00005	0.00271	0.00365	0.00110	0.00550	0.00930	0.00013	0.00110	0.00398	0.00507	0.00362	0.00000	0.00327	0.00034
6	0.01216	0.00000	0.00015	0.00541	0.00724	0.00212	0.01099	0.01879	0.00033	0.00194	0.00787	0.01002	0.00715	0.00002	0.00631	0.00067
7	0.02625	0.00000	0.00034	0.01131	0.01475	0.00431	0.02238	0.03879	0.00078	0.00413	0.01588	0.02021	0.01471	0.00024	0.01297	0.00145
8	0.03414	0.00000	0.00051	0.01459	0.01882	0.00552	0.02844	0.04869	0.00104	0.00516	0.02037	0.02594	0.01872	0.00024	0.01652	0.00188
9	0.03188	0.00000	0.00044	0.01364	0.01762	0.00520	0.02666	0.04563	0.00098	0.00487	0.01897	0.02411	0.01749	0.00024	0.01544	0.00175
10	0.02751	0.00000	0.00038	0.01186	0.01544	0.00451	0.02336	0.04014	0.00083	0.00427	0.01673	0.02102	0.01537	0.00024	0.01360	0.00151
11	0.02550	0.00000	0.00033	0.01100	0.01438	0.00422	0.02182	0.03756	0.00077	0.00389	0.01554	0.01964	0.01417	0.00024	0.01265	0.00140
12	0.02496	0.00000	0.00032	0.01080	0.01411	0.00414	0.02144	0.03663	0.00076	0.00389	0.01535	0.01947	0.01404	0.00024	0.01240	0.00138
13	0.02487	0.00000	0.00032	0.01078	0.01409	0.00414	0.02140	0.03636	0.00076	0.00389	0.01530	0.01941	0.01396	0.00024	0.01239	0.00138
14	0.02678	0.00000	0.00036	0.01154	0.01505	0.00445	0.02276	0.03940	0.00082	0.00419	0.01631	0.02060	0.01491	0.00024	0.01323	0.00147
15	0.02794	0.00000	0.00038	0.01203	0.01565	0.00457	0.02370	0.04076	0.00084	0.00430	0.01684	0.02139	0.01560	0.00024	0.01372	0.00153
16	0.02998	0.00000	0.00040	0.01286	0.01667	0.00494	0.02517	0.04339	0.00091	0.00458	0.01808	0.02281	0.01663	0.00024	0.01464	0.00165
17	0.03158	0.00000	0.00044	0.01355	0.01752	0.00515	0.02647	0.04521	0.00097	0.00484	0.01888	0.02409	0.01735	0.00024	0.01535	0.00174
18	0.03229	0.00000	0.00047	0.01386	0.01791	0.00525	0.02704	0.04584	0.00099	0.00493	0.01932	0.02441	0.01779	0.00024	0.01567	0.00178
19	0.02676	0.00000	0.00037	0.01159	0.01512	0.00444	0.02287	0.03886	0.00082	0.00409	0.01631	0.02064	0.01500	0.00024	0.01328	0.00147
20	0.02019	0.00000	0.00026	0.00884	0.01165	0.00340	0.01763	0.03027	0.00060	0.00317	0.01256	0.01601	0.01154	0.00022	0.01017	0.00112
21	0.01746	0.00000	0.00023	0.00774	0.01025	0.00307	0.01548	0.02673	0.00051	0.00288	0.01101	0.01410	0.01015	0.00021	0.00900	0.00096
22	0.01720	0.00000	0.00022	0.00763	0.01014	0.00301	0.01530	0.02640	0.00049	0.00273	0.01097	0.01393	0.01006	0.00021	0.00892	0.00095
23	0.01497	0.00000	0.00020	0.00670	0.00892	0.00265	0.01335	0.02282	0.00042	0.00235	0.00953	0.01243	0.00894	0.00002	0.00778	0.00082

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00736	0.00000	0.00006	0.00197	0.00393	0.00163	0.00744	0.01292	0.00013	0.00087	0.00363	0.00479	0.00353	0.00005	0.00483	0.00038
1	0.00521	0.00000	0.00004	0.00139	0.00279	0.00116	0.00529	0.00906	0.00007	0.00058	0.00260	0.00342	0.00252	0.00004	0.00343	0.00027
2	0.00389	0.00000	0.00003	0.00105	0.00214	0.00088	0.00409	0.00696	0.00006	0.00050	0.00205	0.00252	0.00186	0.00001	0.00265	0.00020
3	0.00304	0.00000	0.00002	0.00083	0.00170	0.00071	0.00317	0.00531	0.00004	0.00032	0.00142	0.00184	0.00136	0.00001	0.00209	0.00016
4	0.00304	0.00000	0.00002	0.00082	0.00168	0.00071	0.00318	0.00544	0.00004	0.00032	0.00142	0.00184	0.00136	0.00001	0.00209	0.00016
5	0.00495	0.00000	0.00004	0.00131	0.00258	0.00108	0.00501	0.00832	0.00007	0.00056	0.00238	0.00309	0.00227	0.00004	0.00326	0.00025
6	0.01023	0.00000	0.00008	0.00264	0.00506	0.00209	0.00971	0.01678	0.00016	0.00102	0.00454	0.00602	0.00446	0.00005	0.00632	0.00052
7	0.02257	0.00000	0.00022	0.00559	0.01020	0.00423	0.01986	0.03381	0.00036	0.00214	0.00935	0.01238	0.00922	0.00023	0.01298	0.00115
8	0.02841	0.00000	0.00026	0.00695	0.01254	0.00522	0.02416	0.04121	0.00044	0.00266	0.01147	0.01477	0.01120	0.00027	0.01577	0.00145
9	0.02631	0.00000	0.00024	0.00644	0.01166	0.00482	0.02234	0.03863	0.00041	0.00248	0.01065	0.01370	0.01034	0.00027	0.01456	0.00134
10	0.02287	0.00000	0.00022	0.00568	0.01040	0.00431	0.02015	0.03448	0.00037	0.00220	0.00946	0.01252	0.00934	0.00025	0.01316	0.00117
11	0.02152	0.00000	0.00022	0.00535	0.00979	0.00409	0.01895	0.03279	0.00033	0.00208	0.00898	0.01159	0.00868	0.00023	0.01236	0.00110
12	0.02111	0.00000	0.00022	0.00524	0.00961	0.00398	0.01860	0.03161	0.00031	0.00206	0.00893	0.01136	0.00856	0.00023	0.01210	0.00108
13	0.02072	0.00000	0.00021	0.00515	0.00948	0.00389	0.01834	0.03089	0.00031	0.00197	0.00864	0.01136	0.00838	0.00023	0.01189	0.00106
14	0.02272	0.00000	0.00022	0.00564	0.01031	0.00432	0.01997	0.03401	0.00036	0.00218	0.00952	0.01246	0.00922	0.00023	0.01306	0.00116
15	0.02368	0.00000	0.00022	0.00588	0.01073	0.00445	0.02076	0.03510	0.00038	0.00227	0.00985	0.01284	0.00947	0.00025	0.01353	0.00121
16	0.02628	0.00000	0.00024	0.00640	0.01150	0.00479	0.02236	0.03772	0.00041	0.00246	0.01058	0.01387	0.01026	0.00026	0.01460	0.00134
17	0.02690	0.00000	0.00025	0.00655	0.01182	0.00493	0.02282	0.03881	0.00042	0.00255	0.01076	0.01404	0.01059	0.00027	0.01493	0.00137
18	0.02671	0.00000	0.00025	0.00654	0.01182	0.00488	0.02278	0.03880	0.00042	0.00255	0.01082	0.01404	0.01051	0.00027	0.01483	0.00136
19	0.02186	0.00000	0.00022	0.00546	0.01006	0.00413	0.01936	0.03280	0.00033	0.00212	0.00923	0.01196	0.00881	0.00023	0.01258	0.00111
20	0.01614	0.00000	0.00013	0.00411	0.00774	0.00321	0.01485	0.02549	0.00026	0.00168	0.00702	0.00928	0.00684	0.00021	0.00966	0.00082
21	0.01412	0.00000	0.00011	0.00365	0.00696	0.00290	0.01345	0.02318	0.00023	0.00147	0.00640	0.00814	0.00628	0.00020	0.00874	0.00072
22	0.01356	0.00000	0.00010	0.00353	0.00676	0.00277	0.01297	0.02227	0.00021	0.00139	0.00618	0.00800	0.00599	0.00020	0.00843	0.00069
23	0.01132	0.00000	0.00008	0.00294	0.00571	0.00231	0.01089	0.01892	0.00018	0.00118	0.00522	0.00675	0.00505	0.00006	0.00703	0.00058

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00116	0.00000	0.00001	0.00020	0.00074	0.00010	0.00037	0.00400	0.00001	0.00016	0.00037	0.00040	0.00029	0.00000	0.00036	0.00017
1	0.00069	0.00000	0.00000	0.00011	0.00043	0.00007	0.00021	0.00246	0.00001	0.00011	0.00022	0.00027	0.00020	0.00000	0.00022	0.00011
2	0.00056	0.00000	0.00000	0.00008	0.00031	0.00007	0.00016	0.00164	0.00000	0.00011	0.00015	0.00027	0.00020	0.00000	0.00018	0.00010
3	0.00036	0.00000	0.00000	0.00006	0.00023	0.00003	0.00011	0.00131	0.00000	0.00005	0.00007	0.00013	0.00010	0.00000	0.00011	0.00006
4	0.00038	0.00000	0.00000	0.00005	0.00020	0.00003	0.00011	0.00098	0.00000	0.00005	0.00007	0.00013	0.00010	0.00000	0.00011	0.00007
5	0.00068	0.00000	0.00000	0.00009	0.00035	0.00007	0.00016	0.00196	0.00000	0.00011	0.00022	0.00027	0.00020	0.00000	0.00018	0.00012
6	0.00157	0.00000	0.00001	0.00021	0.00080	0.00010	0.00047	0.00448	0.00001	0.00016	0.00037	0.00053	0.00039	0.00000	0.00043	0.00029
7	0.00453	0.00000	0.00002	0.00065	0.00218	0.00024	0.00123	0.01202	0.00004	0.00049	0.00117	0.00149	0.00110	0.00000	0.00111	0.00079
8	0.00494	0.00000	0.00004	0.00077	0.00261	0.00030	0.00147	0.01412	0.00004	0.00058	0.00137	0.00186	0.00137	0.00000	0.00135	0.00082
9	0.00346	0.00000	0.00002	0.00057	0.00203	0.00024	0.00110	0.01088	0.00003	0.00045	0.00105	0.00127	0.00103	0.00000	0.00103	0.00054
10	0.00288	0.00000	0.00001	0.00049	0.00172	0.00021	0.00095	0.00935	0.00003	0.00040	0.00091	0.00127	0.00093	0.00000	0.00089	0.00044
11	0.00249	0.00000	0.00001	0.00043	0.00158	0.00019	0.00087	0.00861	0.00002	0.00035	0.00079	0.00104	0.00076	0.00000	0.00081	0.00037
12	0.00244	0.00000	0.00001	0.00043	0.00158	0.00019	0.00087	0.00861	0.00002	0.00035	0.00079	0.00104	0.00076	0.00000	0.00081	0.00035
13	0.00246	0.00000	0.00001	0.00043	0.00158	0.00019	0.00087	0.00861	0.00002	0.00035	0.00079	0.00104	0.00076	0.00000	0.00081	0.00036
14	0.00256	0.00000	0.00001	0.00044	0.00162	0.00022	0.00087	0.00876	0.00003	0.00035	0.00079	0.00104	0.00076	0.00000	0.00084	0.00038
15	0.00250	0.00000	0.00001	0.00043	0.00158	0.00019	0.00087	0.00861	0.00002	0.00035	0.00079	0.00104	0.00076	0.00000	0.00081	0.00037
16	0.00291	0.00000	0.00001	0.00050	0.00174	0.00021	0.00100	0.00965	0.00003	0.00040	0.00091	0.00127	0.00093	0.00000	0.00093	0.00044
17	0.00354	0.00000	0.00002	0.00060	0.00203	0.00024	0.00118	0.01097	0.00004	0.00049	0.00103	0.00137	0.00101	0.00000	0.00108	0.00053
18	0.00391	0.00000	0.00002	0.00069	0.00233	0.00030	0.00128	0.01262	0.00004	0.00049	0.00124	0.00161	0.00119	0.00000	0.00121	0.00057
19	0.00306	0.00000	0.00001	0.00054	0.00188	0.00021	0.00105	0.01042	0.00003	0.00040	0.00105	0.00127	0.00093	0.00000	0.00096	0.00045
20	0.00263	0.00000	0.00001	0.00044	0.00158	0.00019	0.00087	0.00876	0.00003	0.00035	0.00079	0.00104	0.00076	0.00000	0.00081	0.00041
21	0.00236	0.00000	0.00001	0.00040	0.00145	0.00016	0.00087	0.00798	0.00003	0.00035	0.00079	0.00104	0.00076	0.00000	0.00077	0.00036
22	0.00250	0.00000	0.00001	0.00040	0.00147	0.00016	0.00087	0.00798	0.00003	0.00035	0.00079	0.00104	0.00076	0.00000	0.00077	0.00039
23	0.00203	0.00000	0.00001	0.00032	0.00115	0.00016	0.00061	0.00641	0.00002	0.00025	0.00057	0.00078	0.00057	0.00000	0.00060	0.00033

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00678	0.00000	0.00006	0.00258	0.00401	0.00103	0.00490	0.00549	0.00010	0.00084	0.00317	0.00414	0.00305	0.00000	0.00260	0.00059
1	0.00428	0.00000	0.00001	0.00161	0.00247	0.00070	0.00320	0.00332	0.00005	0.00057	0.00207	0.00241	0.00177	0.00000	0.00172	0.00041
2	0.00317	0.00000	0.00000	0.00113	0.00174	0.00052	0.00207	0.00254	0.00002	0.00027	0.00131	0.00198	0.00146	0.00000	0.00111	0.00031
3	0.00233	0.00000	0.00000	0.00085	0.00130	0.00040	0.00149	0.00177	0.00001	0.00011	0.00092	0.00150	0.00110	0.00000	0.00087	0.00022
4	0.00262	0.00000	0.00000	0.00092	0.00143	0.00045	0.00156	0.00190	0.00001	0.00012	0.00105	0.00162	0.00120	0.00000	0.00094	0.00028
5	0.00413	0.00000	0.00000	0.00139	0.00217	0.00058	0.00263	0.00301	0.00004	0.00050	0.00190	0.00234	0.00172	0.00000	0.00145	0.00045
6	0.00872	0.00000	0.00008	0.00301	0.00465	0.00122	0.00565	0.00628	0.00014	0.00091	0.00392	0.00507	0.00373	0.00000	0.00307	0.00092
7	0.01903	0.00000	0.00016	0.00645	0.01003	0.00269	0.01232	0.01546	0.00040	0.00193	0.00856	0.01132	0.00836	0.00000	0.00681	0.00200
8	0.01891	0.00000	0.00017	0.00660	0.01028	0.00273	0.01242	0.01583	0.00041	0.00194	0.00861	0.01138	0.00841	0.00000	0.00685	0.00183
9	0.01793	0.00000	0.00016	0.00654	0.01017	0.00272	0.01236	0.01527	0.00040	0.00192	0.00856	0.01131	0.00835	0.00000	0.00679	0.00162
10	0.01552	0.00000	0.00015	0.00575	0.00894	0.00241	0.01083	0.01332	0.00035	0.00161	0.00750	0.00984	0.00726	0.00000	0.00600	0.00138
11	0.01440	0.00000	0.00014	0.00541	0.00840	0.00227	0.01035	0.01272	0.00034	0.00161	0.00715	0.00938	0.00699	0.00000	0.00573	0.00126
12	0.01452	0.00000	0.00014	0.00551	0.00855	0.00230	0.01050	0.01293	0.00034	0.00161	0.00727	0.00940	0.00700	0.00000	0.00575	0.00123
13	0.01394	0.00000	0.00014	0.00528	0.00818	0.00220	0.01005	0.01226	0.00032	0.00159	0.00677	0.00880	0.00649	0.00000	0.00556	0.00120
14	0.01445	0.00000	0.00014	0.00542	0.00841	0.00227	0.01035	0.01274	0.00034	0.00161	0.00716	0.00938	0.00699	0.00000	0.00573	0.00127
15	0.01573	0.00000	0.00015	0.00592	0.00918	0.00244	0.01124	0.01354	0.00035	0.00163	0.00771	0.01009	0.00743	0.00000	0.00615	0.00134
16	0.01664	0.00000	0.00016	0.00617	0.00962	0.00252	0.01178	0.01408	0.00039	0.00186	0.00794	0.01041	0.00766	0.00000	0.00642	0.00146
17	0.01720	0.00000	0.00016	0.00633	0.00985	0.00257	0.01203	0.01462	0.00039	0.00191	0.00807	0.01053	0.00778	0.00000	0.00671	0.00155
18	0.01678	0.00000	0.00016	0.00621	0.00967	0.00252	0.01181	0.01454	0.00039	0.00173	0.00795	0.01041	0.00766	0.00000	0.00646	0.00145
19	0.01437	0.00000	0.00014	0.00536	0.00831	0.00222	0.01015	0.01256	0.00032	0.00160	0.00712	0.00931	0.00686	0.00000	0.00564	0.00127
20	0.01191	0.00000	0.00011	0.00439	0.00678	0.00179	0.00826	0.01007	0.00022	0.00120	0.00547	0.00733	0.00542	0.00000	0.00455	0.00109
21	0.01093	0.00000	0.00010	0.00406	0.00630	0.00168	0.00771	0.00950	0.00022	0.00117	0.00518	0.00720	0.00530	0.00000	0.00424	0.00098
22	0.01104	0.00000	0.00010	0.00402	0.00620	0.00168	0.00768	0.00950	0.00022	0.00117	0.00512	0.00712	0.00525	0.00000	0.00421	0.00104
23	0.00960	0.00000	0.00009	0.00347	0.00541	0.00147	0.00663	0.00781	0.00016	0.00097	0.00443	0.00581	0.00428	0.00000	0.00367	0.00093

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Extract EmFAC Results- Summary of Total RSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.01070	0.00000	0.00012	0.00459	0.00786	0.00229	0.01063	0.01718	0.00027	0.00170	0.00686	0.00883	0.00651	0.00003	0.00579	0.00056
1	0.00738	0.00000	0.00006	0.00318	0.00546	0.00161	0.00732	0.01224	0.00014	0.00113	0.00455	0.00619	0.00456	0.00000	0.00404	0.00038
2	0.00571	0.00000	0.00005	0.00247	0.00425	0.00124	0.00569	0.00911	0.00011	0.00101	0.00368	0.00471	0.00347	0.00000	0.00311	0.00031
3	0.00446	0.00000	0.00002	0.00194	0.00334	0.00103	0.00436	0.00729	0.00006	0.00073	0.00296	0.00383	0.00282	0.00000	0.00242	0.00024
4	0.00438	0.00000	0.00002	0.00190	0.00326	0.00102	0.00428	0.00717	0.00006	0.00067	0.00282	0.00372	0.00274	0.00000	0.00241	0.00023
5	0.00606	0.00000	0.00005	0.00258	0.00447	0.00133	0.00605	0.01024	0.00012	0.00106	0.00389	0.00514	0.00379	0.00000	0.00334	0.00033
6	0.01229	0.00000	0.00014	0.00516	0.00882	0.00257	0.01205	0.02061	0.00029	0.00194	0.00766	0.01003	0.00738	0.00003	0.00651	0.00065
7	0.02650	0.00000	0.00032	0.01075	0.01796	0.00520	0.02464	0.04229	0.00070	0.00396	0.01567	0.02036	0.01522	0.00027	0.01332	0.00139
8	0.03493	0.00000	0.00046	0.01398	0.02303	0.00673	0.03136	0.05345	0.00093	0.00507	0.02003	0.02603	0.01955	0.00027	0.01703	0.00183
9	0.03219	0.00000	0.00040	0.01299	0.02149	0.00627	0.02931	0.05000	0.00088	0.00467	0.01870	0.02428	0.01833	0.00027	0.01586	0.00169
10	0.02786	0.00000	0.00034	0.01130	0.01883	0.00549	0.02571	0.04420	0.00074	0.00414	0.01632	0.02125	0.01595	0.00027	0.01397	0.00146
11	0.02584	0.00000	0.00030	0.01050	0.01753	0.00510	0.02406	0.04120	0.00070	0.00377	0.01517	0.01958	0.01476	0.00027	0.01299	0.00135
12	0.02521	0.00000	0.00030	0.01029	0.01720	0.00501	0.02355	0.03998	0.00069	0.00377	0.01505	0.01941	0.01449	0.00027	0.01274	0.00133
13	0.02512	0.00000	0.00029	0.01025	0.01717	0.00500	0.02350	0.03980	0.00069	0.00377	0.01497	0.01936	0.01443	0.00027	0.01273	0.00133
14	0.02703	0.00000	0.00033	0.01098	0.01837	0.00539	0.02507	0.04326	0.00073	0.00400	0.01601	0.02057	0.01543	0.00027	0.01361	0.00141
15	0.02835	0.00000	0.00035	0.01148	0.01909	0.00556	0.02603	0.04463	0.00075	0.00418	0.01663	0.02167	0.01624	0.00027	0.01411	0.00148
16	0.03027	0.00000	0.00036	0.01224	0.02032	0.00596	0.02768	0.04765	0.00082	0.00442	0.01773	0.02312	0.01719	0.00027	0.01504	0.00158
17	0.03196	0.00000	0.00040	0.01291	0.02137	0.00621	0.02914	0.04967	0.00087	0.00466	0.01855	0.02417	0.01812	0.00027	0.01578	0.00168
18	0.03261	0.00000	0.00044	0.01320	0.02181	0.00635	0.02973	0.05019	0.00089	0.00478	0.01887	0.02470	0.01849	0.00027	0.01611	0.00170
19	0.02707	0.00000	0.00033	0.01105	0.01842	0.00538	0.02511	0.04271	0.00073	0.00394	0.01596	0.02072	0.01552	0.00027	0.01366	0.00141
20	0.02038	0.00000	0.00023	0.00840	0.01418	0.00413	0.01935	0.03315	0.00055	0.00310	0.01238	0.01615	0.01203	0.00024	0.01044	0.00107
21	0.01764	0.00000	0.00020	0.00736	0.01253	0.00370	0.01703	0.02920	0.00046	0.00279	0.01076	0.01423	0.01050	0.00024	0.00924	0.00092
22	0.01739	0.00000	0.00020	0.00727	0.01234	0.00362	0.01682	0.02882	0.00044	0.00270	0.01067	0.01394	0.01032	0.00024	0.00917	0.00091
23	0.01511	0.00000	0.00018	0.00636	0.01084	0.00319	0.01469	0.02492	0.00038	0.00228	0.00942	0.01244	0.00920	0.00003	0.00797	0.00079

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2017
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00891	0.00000	0.00015	0.01738	0.01073	0.00668	0.03131	0.03287	0.00071	0.00156	0.00750	0.00997	0.01172	0.00011	0.01008	0.00162
1	0.00633	0.00000	0.00013	0.01225	0.00752	0.00485	0.02191	0.02274	0.00035	0.00102	0.00551	0.00723	0.00829	0.00006	0.00721	0.00116
2	0.00458	0.00000	0.00009	0.00912	0.00564	0.00375	0.01622	0.01663	0.00018	0.00074	0.00414	0.00563	0.00639	0.00006	0.00543	0.00085
3	0.00363	0.00000	0.00009	0.00723	0.00450	0.00283	0.01278	0.01291	0.00016	0.00072	0.00326	0.00434	0.00492	0.00006	0.00431	0.00067
4	0.00363	0.00000	0.00009	0.00721	0.00448	0.00285	0.01291	0.01283	0.00016	0.00072	0.00327	0.00435	0.00493	0.00006	0.00430	0.00067
5	0.00605	0.00000	0.00011	0.01159	0.00712	0.00463	0.02093	0.02120	0.00034	0.00092	0.00510	0.00669	0.00769	0.00006	0.00690	0.00111
6	0.01240	0.00000	0.00024	0.02339	0.01429	0.00941	0.04249	0.04368	0.00081	0.00199	0.01026	0.01296	0.01556	0.00017	0.01364	0.00222
7	0.02884	0.00000	0.00059	0.05127	0.03172	0.02115	0.09717	0.09858	0.00171	0.00435	0.02166	0.02793	0.03433	0.00042	0.02990	0.00502
8	0.04098	0.00000	0.00078	0.06835	0.04617	0.03258	0.14747	0.15133	0.00242	0.00592	0.02953	0.03825	0.04986	0.00055	0.04224	0.00695
9	0.03298	0.00000	0.00064	0.05834	0.03665	0.02483	0.11263	0.11790	0.00208	0.00492	0.02502	0.03215	0.04022	0.00049	0.03415	0.00573
10	0.03450	0.00000	0.00065	0.05739	0.03883	0.02730	0.12402	0.12789	0.00200	0.00501	0.02514	0.03194	0.04180	0.00048	0.03542	0.00584
11	0.02926	0.00000	0.00058	0.05073	0.03236	0.02207	0.10108	0.10295	0.00177	0.00419	0.02169	0.02803	0.03490	0.00044	0.03028	0.00503
12	0.02702	0.00000	0.00055	0.04804	0.02961	0.01971	0.09097	0.09220	0.00160	0.00390	0.02042	0.02655	0.03206	0.00042	0.02801	0.00470
13	0.02643	0.00000	0.00055	0.04719	0.02918	0.01946	0.08898	0.09155	0.00160	0.00389	0.01990	0.02573	0.03206	0.00042	0.02746	0.00462
14	0.02901	0.00000	0.00059	0.05172	0.03195	0.02142	0.09778	0.09968	0.00172	0.00435	0.02186	0.02842	0.03433	0.00042	0.03013	0.00505
15	0.03014	0.00000	0.00059	0.05374	0.03322	0.02224	0.10204	0.10303	0.00187	0.00444	0.02285	0.02947	0.03579	0.00042	0.03150	0.00527
16	0.03319	0.00000	0.00063	0.05824	0.03657	0.02477	0.11337	0.11474	0.00203	0.00474	0.02478	0.03182	0.03916	0.00049	0.03445	0.00575
17	0.03491	0.00000	0.00065	0.06073	0.03870	0.02650	0.12026	0.12185	0.00211	0.00493	0.02604	0.03378	0.04208	0.00050	0.03618	0.00602
18	0.03467	0.00000	0.00065	0.06042	0.03860	0.02624	0.11951	0.12120	0.00216	0.00494	0.02574	0.03322	0.04162	0.00050	0.03587	0.00597
19	0.03065	0.00000	0.00059	0.05265	0.03419	0.02348	0.10698	0.10880	0.00183	0.00447	0.02249	0.02886	0.03681	0.00045	0.03173	0.00526
20	0.02247	0.00000	0.00042	0.03954	0.02493	0.01660	0.07692	0.07912	0.00132	0.00339	0.01699	0.02175	0.02719	0.00036	0.02319	0.00389
21	0.01969	0.00000	0.00038	0.03520	0.02188	0.01451	0.06705	0.06830	0.00119	0.00293	0.01500	0.01940	0.02346	0.00030	0.02059	0.00344
22	0.01788	0.00000	0.00035	0.03267	0.01994	0.01297	0.06027	0.06246	0.00113	0.00280	0.01394	0.01813	0.02217	0.00029	0.01893	0.00315
23	0.01411	0.00000	0.00027	0.02641	0.01618	0.01054	0.04776	0.05004	0.00095	0.00231	0.01160	0.01485	0.01735	0.00018	0.01535	0.00252

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2017
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00119	0.00000	0.00002	0.00149	0.00123	0.00019	0.00079	0.00553	0.00006	0.00024	0.00063	0.00069	0.00065	0.00000	0.00052	0.00083
1	0.00069	0.00000	0.00000	0.00083	0.00071	0.00013	0.00034	0.00317	0.00001	0.00016	0.00039	0.00047	0.00044	0.00000	0.00026	0.00047
2	0.00053	0.00000	0.00000	0.00059	0.00046	0.00013	0.00023	0.00244	0.00001	0.00016	0.00026	0.00047	0.00044	0.00000	0.00021	0.00038
3	0.00036	0.00000	0.00000	0.00044	0.00036	0.00007	0.00023	0.00170	0.00001	0.00008	0.00013	0.00024	0.00022	0.00000	0.00016	0.00026
4	0.00037	0.00000	0.00000	0.00039	0.00032	0.00007	0.00023	0.00146	0.00001	0.00008	0.00013	0.00024	0.00022	0.00000	0.00016	0.00033
5	0.00068	0.00000	0.00000	0.00064	0.00053	0.00013	0.00034	0.00244	0.00001	0.00016	0.00026	0.00047	0.00044	0.00000	0.00026	0.00062
6	0.00158	0.00000	0.00002	0.00162	0.00130	0.00019	0.00079	0.00602	0.00007	0.00024	0.00063	0.00069	0.00065	0.00000	0.00052	0.00141
7	0.00456	0.00000	0.00005	0.00491	0.00365	0.00051	0.00270	0.01725	0.00021	0.00076	0.00180	0.00241	0.00231	0.00000	0.00159	0.00393
8	0.00508	0.00000	0.00006	0.00591	0.00433	0.00064	0.00304	0.02056	0.00022	0.00076	0.00215	0.00283	0.00271	0.00000	0.00183	0.00404
9	0.00353	0.00000	0.00004	0.00440	0.00332	0.00045	0.00236	0.01562	0.00019	0.00061	0.00181	0.00220	0.00210	0.00000	0.00140	0.00252
10	0.00293	0.00000	0.00003	0.00368	0.00286	0.00045	0.00191	0.01331	0.00013	0.00055	0.00147	0.00202	0.00191	0.00000	0.00121	0.00195
11	0.00256	0.00000	0.00003	0.00328	0.00257	0.00032	0.00192	0.01216	0.00013	0.00055	0.00136	0.00181	0.00171	0.00000	0.00112	0.00163
12	0.00252	0.00000	0.00003	0.00328	0.00257	0.00032	0.00192	0.01216	0.00012	0.00055	0.00136	0.00181	0.00171	0.00000	0.00112	0.00159
13	0.00254	0.00000	0.00003	0.00331	0.00260	0.00032	0.00192	0.01216	0.00012	0.00055	0.00136	0.00181	0.00171	0.00000	0.00112	0.00158
14	0.00265	0.00000	0.00003	0.00340	0.00262	0.00032	0.00191	0.01259	0.00013	0.00054	0.00135	0.00179	0.00170	0.00000	0.00111	0.00165
15	0.00257	0.00000	0.00003	0.00331	0.00260	0.00032	0.00192	0.01216	0.00013	0.00055	0.00136	0.00181	0.00171	0.00000	0.00112	0.00167
16	0.00296	0.00000	0.00003	0.00376	0.00290	0.00045	0.00203	0.01378	0.00014	0.00055	0.00147	0.00202	0.00191	0.00000	0.00126	0.00190
17	0.00359	0.00000	0.00004	0.00451	0.00339	0.00045	0.00247	0.01609	0.00018	0.00069	0.00181	0.00220	0.00210	0.00000	0.00145	0.00235
18	0.00401	0.00000	0.00006	0.00523	0.00389	0.00051	0.00281	0.01843	0.00020	0.00076	0.00204	0.00263	0.00251	0.00000	0.00164	0.00244
19	0.00313	0.00000	0.00003	0.00404	0.00313	0.00045	0.00225	0.01446	0.00014	0.00062	0.00159	0.00222	0.00211	0.00000	0.00136	0.00184
20	0.00272	0.00000	0.00003	0.00335	0.00259	0.00032	0.00191	0.01212	0.00013	0.00054	0.00135	0.00179	0.00170	0.00000	0.00111	0.00160
21	0.00240	0.00000	0.00003	0.00302	0.00236	0.00032	0.00169	0.01097	0.00012	0.00047	0.00124	0.00158	0.00149	0.00000	0.00102	0.00143
22	0.00253	0.00000	0.00003	0.00302	0.00239	0.00032	0.00169	0.01097	0.00012	0.00047	0.00124	0.00158	0.00149	0.00000	0.00102	0.00166
23	0.00206	0.00000	0.00002	0.00241	0.00191	0.00026	0.00124	0.00906	0.00011	0.00039	0.00099	0.00136	0.00128	0.00000	0.00076	0.00146

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2017
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00307	0.00000	0.00003	0.00931	0.00626	0.00262	0.01167	0.00781	0.00013	0.00076	0.00331	0.00421	0.00554	0.00000	0.00279	0.00112
1	0.00196	0.00000	0.00000	0.00589	0.00384	0.00181	0.00781	0.00522	0.00006	0.00042	0.00201	0.00284	0.00373	0.00000	0.00178	0.00073
2	0.00144	0.00000	0.00000	0.00408	0.00257	0.00134	0.00538	0.00315	0.00002	0.00012	0.00124	0.00190	0.00249	0.00000	0.00121	0.00051
3	0.00106	0.00000	0.00000	0.00317	0.00193	0.00088	0.00357	0.00175	0.00001	0.00006	0.00073	0.00120	0.00158	0.00000	0.00090	0.00039
4	0.00119	0.00000	0.00000	0.00332	0.00211	0.00101	0.00372	0.00220	0.00001	0.00005	0.00092	0.00150	0.00197	0.00000	0.00090	0.00053
5	0.00187	0.00000	0.00000	0.00503	0.00332	0.00165	0.00632	0.00428	0.00004	0.00026	0.00183	0.00267	0.00352	0.00000	0.00150	0.00092
6	0.00394	0.00000	0.00006	0.01069	0.00718	0.00308	0.01356	0.00871	0.00020	0.00080	0.00373	0.00464	0.00611	0.00000	0.00305	0.00183
7	0.00891	0.00000	0.00022	0.02346	0.01599	0.00720	0.03212	0.02289	0.00074	0.00171	0.00896	0.01166	0.01560	0.00000	0.00732	0.00414
8	0.00884	0.00000	0.00023	0.02391	0.01638	0.00725	0.03226	0.02319	0.00073	0.00172	0.00899	0.01169	0.01564	0.00000	0.00734	0.00370
9	0.00846	0.00000	0.00023	0.02375	0.01629	0.00724	0.03217	0.02272	0.00071	0.00170	0.00895	0.01165	0.01558	0.00000	0.00731	0.00311
10	0.00719	0.00000	0.00018	0.02084	0.01406	0.00648	0.02765	0.02025	0.00052	0.00146	0.00813	0.01074	0.01429	0.00000	0.00649	0.00255
11	0.00673	0.00000	0.00017	0.01981	0.01339	0.00616	0.02696	0.01947	0.00049	0.00141	0.00751	0.00997	0.01333	0.00000	0.00624	0.00235
12	0.00675	0.00000	0.00017	0.01993	0.01350	0.00629	0.02698	0.01958	0.00048	0.00141	0.00751	0.00997	0.01333	0.00000	0.00624	0.00230
13	0.00652	0.00000	0.00016	0.01926	0.01302	0.00576	0.02563	0.01856	0.00048	0.00139	0.00719	0.00971	0.01300	0.00000	0.00594	0.00219
14	0.00675	0.00000	0.00017	0.01982	0.01339	0.00616	0.02696	0.01949	0.00049	0.00141	0.00751	0.00997	0.01333	0.00000	0.00624	0.00230
15	0.00739	0.00000	0.00018	0.02157	0.01478	0.00676	0.02930	0.02061	0.00052	0.00148	0.00844	0.01113	0.01506	0.00000	0.00672	0.00254
16	0.00785	0.00000	0.00020	0.02246	0.01541	0.00702	0.03047	0.02152	0.00070	0.00166	0.00872	0.01151	0.01547	0.00000	0.00709	0.00272
17	0.00811	0.00000	0.00022	0.02303	0.01575	0.00719	0.03108	0.02185	0.00071	0.00171	0.00886	0.01155	0.01553	0.00000	0.00722	0.00289
18	0.00784	0.00000	0.00020	0.02248	0.01544	0.00692	0.03019	0.02196	0.00070	0.00166	0.00864	0.01133	0.01524	0.00000	0.00699	0.00262
19	0.00670	0.00000	0.00016	0.01950	0.01324	0.00583	0.02573	0.01891	0.00049	0.00140	0.00742	0.00975	0.01305	0.00000	0.00597	0.00219
20	0.00546	0.00000	0.00011	0.01585	0.01066	0.00482	0.02075	0.01414	0.00031	0.00105	0.00593	0.00779	0.01035	0.00000	0.00486	0.00184
21	0.00504	0.00000	0.00011	0.01451	0.00992	0.00440	0.01962	0.01290	0.00030	0.00104	0.00531	0.00697	0.00924	0.00000	0.00447	0.00169
22	0.00507	0.00000	0.00011	0.01442	0.00970	0.00440	0.01956	0.01290	0.00030	0.00104	0.00530	0.00694	0.00920	0.00000	0.00443	0.00186
23	0.00438	0.00000	0.00007	0.01256	0.00836	0.00383	0.01688	0.01113	0.00022	0.00096	0.00480	0.00615	0.00813	0.00000	0.00400	0.00179

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2017
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00846	0.00000	0.00022	0.02830	0.01704	0.00748	0.03330	0.03106	0.00085	0.00237	0.01084	0.01422	0.01721	0.00000	0.00846	0.00155
1	0.00567	0.00000	0.00016	0.01970	0.01186	0.00513	0.02310	0.02075	0.00036	0.00151	0.00762	0.00986	0.01210	0.00000	0.00585	0.00106
2	0.00431	0.00000	0.00007	0.01519	0.00913	0.00422	0.01763	0.01634	0.00021	0.00130	0.00558	0.00780	0.00941	0.00000	0.00449	0.00082
3	0.00340	0.00000	0.00003	0.01194	0.00720	0.00355	0.01348	0.01274	0.00016	0.00096	0.00442	0.00638	0.00771	0.00000	0.00370	0.00066
4	0.00333	0.00000	0.00003	0.01172	0.00701	0.00344	0.01331	0.01195	0.00015	0.00093	0.00429	0.00601	0.00725	0.00000	0.00356	0.00064
5	0.00456	0.00000	0.00009	0.01574	0.00945	0.00426	0.01866	0.01778	0.00023	0.00130	0.00615	0.00796	0.00959	0.00000	0.00477	0.00087
6	0.00956	0.00000	0.00024	0.03139	0.01892	0.00813	0.03752	0.03536	0.00098	0.00265	0.01228	0.01572	0.01900	0.00000	0.00964	0.00176
7	0.02001	0.00000	0.00066	0.06455	0.03952	0.01726	0.07958	0.07546	0.00209	0.00557	0.02510	0.03245	0.04025	0.00024	0.01983	0.00361
8	0.02649	0.00000	0.00085	0.08418	0.05255	0.02317	0.10632	0.09886	0.00298	0.00693	0.03277	0.04205	0.05291	0.00025	0.02614	0.00475
9	0.02442	0.00000	0.00076	0.07812	0.04848	0.02144	0.09748	0.09154	0.00263	0.00656	0.03062	0.03956	0.04921	0.00024	0.02419	0.00438
10	0.02097	0.00000	0.00070	0.06774	0.04151	0.01809	0.08289	0.07787	0.00223	0.00565	0.02624	0.03377	0.04192	0.00024	0.02088	0.00380
11	0.01952	0.00000	0.00064	0.06285	0.03841	0.01682	0.07723	0.07316	0.00209	0.00533	0.02438	0.03140	0.03854	0.00024	0.01928	0.00354
12	0.01916	0.00000	0.00062	0.06177	0.03777	0.01666	0.07564	0.07182	0.00208	0.00528	0.02409	0.03102	0.03818	0.00024	0.01910	0.00349
13	0.01909	0.00000	0.00062	0.06164	0.03774	0.01664	0.07553	0.07167	0.00208	0.00524	0.02395	0.03078	0.03789	0.00024	0.01906	0.00347
14	0.02041	0.00000	0.00068	0.06597	0.04039	0.01773	0.08081	0.07634	0.00222	0.00563	0.02573	0.03319	0.04122	0.00024	0.02031	0.00372
15	0.02126	0.00000	0.00071	0.06861	0.04202	0.01821	0.08453	0.07882	0.00229	0.00573	0.02662	0.03403	0.04262	0.00024	0.02108	0.00384
16	0.02266	0.00000	0.00073	0.07282	0.04474	0.01978	0.08955	0.08477	0.00241	0.00604	0.02852	0.03683	0.04585	0.00024	0.02247	0.00409
17	0.02426	0.00000	0.00076	0.07769	0.04820	0.02133	0.09692	0.09053	0.00262	0.00656	0.03043	0.03918	0.04887	0.00024	0.02400	0.00436
18	0.02502	0.00000	0.00080	0.07993	0.04981	0.02204	0.10029	0.09374	0.00269	0.00663	0.03118	0.04030	0.05051	0.00025	0.02490	0.00451
19	0.02045	0.00000	0.00068	0.06623	0.04058	0.01765	0.08137	0.07596	0.00222	0.00556	0.02580	0.03333	0.04128	0.00024	0.02033	0.00371
20	0.01561	0.00000	0.00051	0.05105	0.03115	0.01352	0.06211	0.05816	0.00156	0.00424	0.01962	0.02542	0.03143	0.00024	0.01557	0.00283
21	0.01369	0.00000	0.00042	0.04487	0.02713	0.01194	0.05365	0.05060	0.00143	0.00382	0.01737	0.02233	0.02768	0.00023	0.01377	0.00251
22	0.01349	0.00000	0.00042	0.04428	0.02679	0.01162	0.05325	0.04986	0.00139	0.00373	0.01717	0.02195	0.02691	0.00023	0.01363	0.00247
23	0.01184	0.00000	0.00036	0.03894	0.02341	0.01032	0.04615	0.04276	0.00127	0.00319	0.01499	0.01941	0.02375	0.00000	0.01174	0.00215

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2022
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00418	0.00000	0.00011	0.00371	0.00395	0.00141	0.00659	0.01018	0.00013	0.00079	0.00355	0.00459	0.00313	0.00006	0.00454	0.00043
1	0.00298	0.00000	0.00008	0.00265	0.00281	0.00100	0.00470	0.00699	0.00009	0.00062	0.00263	0.00340	0.00232	0.00002	0.00335	0.00030
2	0.00221	0.00000	0.00004	0.00200	0.00213	0.00079	0.00351	0.00532	0.00007	0.00043	0.00195	0.00241	0.00164	0.00000	0.00252	0.00023
3	0.00172	0.00000	0.00001	0.00157	0.00172	0.00060	0.00290	0.00395	0.00005	0.00033	0.00154	0.00190	0.00130	0.00000	0.00199	0.00018
4	0.00171	0.00000	0.00001	0.00156	0.00169	0.00060	0.00280	0.00395	0.00003	0.00022	0.00154	0.00190	0.00130	0.00000	0.00199	0.00018
5	0.00283	0.00000	0.00007	0.00246	0.00259	0.00099	0.00434	0.00644	0.00008	0.00054	0.00236	0.00302	0.00206	0.00002	0.00316	0.00028
6	0.00575	0.00000	0.00012	0.00495	0.00500	0.00183	0.00858	0.01290	0.00016	0.00088	0.00454	0.00578	0.00406	0.00006	0.00600	0.00058
7	0.01268	0.00000	0.00028	0.01045	0.01010	0.00375	0.01746	0.02611	0.00043	0.00194	0.00926	0.01164	0.00794	0.00031	0.01233	0.00128
8	0.01588	0.00000	0.00037	0.01297	0.01238	0.00453	0.02137	0.03164	0.00054	0.00225	0.01148	0.01442	0.00984	0.00034	0.01510	0.00159
9	0.01417	0.00000	0.00031	0.01179	0.01140	0.00418	0.01950	0.02970	0.00050	0.00222	0.01045	0.01330	0.00907	0.00033	0.01374	0.00143
10	0.01289	0.00000	0.00029	0.01068	0.01033	0.00383	0.01772	0.02684	0.00045	0.00202	0.00951	0.01165	0.00823	0.00033	0.01245	0.00130
11	0.01168	0.00000	0.00025	0.00982	0.00960	0.00357	0.01648	0.02501	0.00041	0.00192	0.00897	0.01113	0.00762	0.00031	0.01165	0.00118
12	0.01146	0.00000	0.00025	0.00963	0.00945	0.00351	0.01613	0.02441	0.00038	0.00180	0.00863	0.01091	0.00759	0.00031	0.01138	0.00117
13	0.01125	0.00000	0.00025	0.00947	0.00930	0.00341	0.01601	0.02410	0.00038	0.00168	0.00860	0.01091	0.00745	0.00031	0.01120	0.00114
14	0.01279	0.00000	0.00029	0.01054	0.01022	0.00375	0.01763	0.02627	0.00044	0.00194	0.00935	0.01164	0.00794	0.00031	0.01246	0.00128
15	0.01332	0.00000	0.00029	0.01100	0.01064	0.00400	0.01829	0.02720	0.00047	0.00206	0.00989	0.01216	0.00869	0.00033	0.01295	0.00134
16	0.01414	0.00000	0.00034	0.01169	0.01134	0.00424	0.01943	0.02894	0.00048	0.00221	0.01037	0.01282	0.00897	0.00033	0.01374	0.00143
17	0.01505	0.00000	0.00036	0.01225	0.01170	0.00430	0.02004	0.02998	0.00051	0.00223	0.01085	0.01358	0.00955	0.00034	0.01431	0.00150
18	0.01439	0.00000	0.00035	0.01196	0.01160	0.00430	0.01979	0.02976	0.00050	0.00222	0.01070	0.01321	0.00918	0.00033	0.01401	0.00146
19	0.01232	0.00000	0.00027	0.01022	0.00997	0.00361	0.01707	0.02539	0.00043	0.00194	0.00933	0.01154	0.00802	0.00031	0.01203	0.00124
20	0.00875	0.00000	0.00020	0.00757	0.00765	0.00282	0.01302	0.01989	0.00030	0.00143	0.00705	0.00897	0.00612	0.00026	0.00906	0.00090
21	0.00795	0.00000	0.00020	0.00685	0.00691	0.00253	0.01186	0.01765	0.00028	0.00130	0.00640	0.00790	0.00539	0.00026	0.00831	0.00082
22	0.00766	0.00000	0.00016	0.00662	0.00668	0.00251	0.01139	0.01713	0.00028	0.00124	0.00626	0.00781	0.00533	0.00026	0.00801	0.00078
23	0.00644	0.00000	0.00015	0.00554	0.00568	0.00214	0.00951	0.01458	0.00020	0.00101	0.00507	0.00651	0.00444	0.00006	0.00674	0.00065

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2022
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00052	0.00000	0.00000	0.00028	0.00055	0.00009	0.00023	0.00254	0.00001	0.00016	0.00036	0.00042	0.00029	0.00000	0.00027	0.00020
1	0.00030	0.00000	0.00000	0.00016	0.00033	0.00005	0.00015	0.00148	0.00000	0.00008	0.00024	0.00042	0.00029	0.00000	0.00016	0.00012
2	0.00025	0.00000	0.00000	0.00011	0.00023	0.00000	0.00015	0.00106	0.00000	0.00000	0.00012	0.00021	0.00014	0.00000	0.00011	0.00009
3	0.00016	0.00000	0.00000	0.00009	0.00016	0.00000	0.00015	0.00063	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00011	0.00006
4	0.00017	0.00000	0.00000	0.00008	0.00016	0.00000	0.00015	0.00063	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00011	0.00008
5	0.00030	0.00000	0.00000	0.00012	0.00026	0.00000	0.00015	0.00106	0.00000	0.00000	0.00012	0.00021	0.00014	0.00000	0.00011	0.00015
6	0.00070	0.00000	0.00000	0.00031	0.00062	0.00009	0.00023	0.00297	0.00001	0.00016	0.00036	0.00042	0.00029	0.00000	0.00027	0.00035
7	0.00200	0.00000	0.00002	0.00092	0.00175	0.00018	0.00088	0.00770	0.00005	0.00037	0.00093	0.00120	0.00082	0.00000	0.00084	0.00095
8	0.00219	0.00000	0.00002	0.00110	0.00209	0.00022	0.00103	0.00932	0.00006	0.00037	0.00116	0.00141	0.00096	0.00000	0.00100	0.00098
9	0.00155	0.00000	0.00002	0.00084	0.00159	0.00018	0.00073	0.00709	0.00005	0.00030	0.00081	0.00101	0.00069	0.00000	0.00074	0.00062
10	0.00127	0.00000	0.00002	0.00069	0.00137	0.00014	0.00067	0.00600	0.00003	0.00023	0.00071	0.00103	0.00070	0.00000	0.00064	0.00049
11	0.00111	0.00000	0.00002	0.00062	0.00124	0.00014	0.00060	0.00559	0.00003	0.00023	0.00059	0.00082	0.00056	0.00000	0.00059	0.00041
12	0.00109	0.00000	0.00002	0.00063	0.00124	0.00014	0.00060	0.00559	0.00003	0.00023	0.00059	0.00082	0.00056	0.00000	0.00059	0.00039
13	0.00110	0.00000	0.00002	0.00063	0.00124	0.00014	0.00060	0.00559	0.00003	0.00023	0.00059	0.00082	0.00056	0.00000	0.00059	0.00039
14	0.00114	0.00000	0.00002	0.00065	0.00128	0.00014	0.00067	0.00559	0.00003	0.00023	0.00059	0.00082	0.00056	0.00000	0.00064	0.00041
15	0.00112	0.00000	0.00002	0.00063	0.00124	0.00014	0.00060	0.00559	0.00003	0.00023	0.00059	0.00082	0.00056	0.00000	0.00059	0.00041
16	0.00130	0.00000	0.00002	0.00071	0.00140	0.00014	0.00067	0.00642	0.00003	0.00023	0.00083	0.00103	0.00070	0.00000	0.00064	0.00048
17	0.00156	0.00000	0.00002	0.00085	0.00162	0.00018	0.00080	0.00729	0.00005	0.00037	0.00081	0.00101	0.00069	0.00000	0.00079	0.00058
18	0.00172	0.00000	0.00002	0.00098	0.00187	0.00022	0.00088	0.00831	0.00005	0.00037	0.00104	0.00141	0.00096	0.00000	0.00089	0.00061
19	0.00137	0.00000	0.00002	0.00076	0.00148	0.00018	0.00074	0.00677	0.00005	0.00030	0.00082	0.00102	0.00070	0.00000	0.00075	0.00046
20	0.00118	0.00000	0.00002	0.00064	0.00124	0.00014	0.00067	0.00559	0.00003	0.00023	0.00059	0.00082	0.00056	0.00000	0.00064	0.00041
21	0.00105	0.00000	0.00002	0.00058	0.00115	0.00014	0.00052	0.00497	0.00003	0.00023	0.00059	0.00062	0.00042	0.00000	0.00054	0.00037
22	0.00112	0.00000	0.00002	0.00058	0.00115	0.00014	0.00052	0.00517	0.00003	0.00023	0.00059	0.00062	0.00042	0.00000	0.00054	0.00042
23	0.00092	0.00000	0.00001	0.00047	0.00094	0.00009	0.00046	0.00399	0.00001	0.00015	0.00048	0.00063	0.00043	0.00000	0.00044	0.00036

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2022
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00343	0.00000	0.00001	0.00430	0.00352	0.00085	0.00370	0.00378	0.00009	0.00065	0.00271	0.00338	0.00231	0.00000	0.00233	0.00069
1	0.00217	0.00000	0.00000	0.00271	0.00220	0.00056	0.00245	0.00228	0.00004	0.00031	0.00166	0.00225	0.00153	0.00000	0.00161	0.00047
2	0.00160	0.00000	0.00000	0.00188	0.00148	0.00040	0.00166	0.00157	0.00000	0.00002	0.00093	0.00159	0.00108	0.00000	0.00096	0.00032
3	0.00117	0.00000	0.00000	0.00145	0.00115	0.00029	0.00124	0.00083	0.00000	0.00000	0.00047	0.00082	0.00056	0.00000	0.00078	0.00025
4	0.00131	0.00000	0.00000	0.00153	0.00118	0.00030	0.00131	0.00094	0.00000	0.00000	0.00076	0.00132	0.00090	0.00000	0.00078	0.00033
5	0.00208	0.00000	0.00000	0.00232	0.00183	0.00048	0.00207	0.00199	0.00004	0.00025	0.00149	0.00201	0.00137	0.00000	0.00125	0.00053
6	0.00436	0.00000	0.00005	0.00496	0.00407	0.00102	0.00427	0.00427	0.00012	0.00065	0.00300	0.00357	0.00244	0.00000	0.00263	0.00113
7	0.00970	0.00000	0.00024	0.01085	0.00877	0.00209	0.00980	0.01135	0.00043	0.00144	0.00716	0.00918	0.00628	0.00000	0.00601	0.00251
8	0.00964	0.00000	0.00025	0.01112	0.00896	0.00210	0.00984	0.01164	0.00042	0.00145	0.00719	0.00921	0.00630	0.00000	0.00605	0.00227
9	0.00912	0.00000	0.00024	0.01100	0.00885	0.00209	0.00978	0.01119	0.00041	0.00143	0.00713	0.00913	0.00625	0.00000	0.00599	0.00190
10	0.00787	0.00000	0.00021	0.00965	0.00777	0.00189	0.00862	0.00949	0.00036	0.00136	0.00660	0.00835	0.00570	0.00000	0.00541	0.00160
11	0.00734	0.00000	0.00020	0.00912	0.00739	0.00185	0.00819	0.00927	0.00034	0.00136	0.00612	0.00789	0.00539	0.00000	0.00508	0.00144
12	0.00735	0.00000	0.00020	0.00918	0.00748	0.00185	0.00820	0.00927	0.00034	0.00136	0.00624	0.00791	0.00540	0.00000	0.00508	0.00140
13	0.00711	0.00000	0.00019	0.00892	0.00721	0.00179	0.00778	0.00884	0.00034	0.00136	0.00599	0.00789	0.00539	0.00000	0.00495	0.00135
14	0.00735	0.00000	0.00020	0.00913	0.00740	0.00185	0.00819	0.00930	0.00034	0.00136	0.00612	0.00789	0.00539	0.00000	0.00508	0.00143
15	0.00800	0.00000	0.00022	0.00991	0.00802	0.00190	0.00888	0.00984	0.00036	0.00137	0.00672	0.00846	0.00578	0.00000	0.00549	0.00155
16	0.00848	0.00000	0.00023	0.01036	0.00833	0.00198	0.00937	0.01017	0.00041	0.00142	0.00698	0.00892	0.00609	0.00000	0.00579	0.00168
17	0.00878	0.00000	0.00024	0.01061	0.00851	0.00204	0.00960	0.01091	0.00041	0.00144	0.00703	0.00896	0.00611	0.00000	0.00599	0.00180
18	0.00856	0.00000	0.00023	0.01042	0.00843	0.00198	0.00935	0.01068	0.00041	0.00143	0.00693	0.00879	0.00600	0.00000	0.00583	0.00165
19	0.00735	0.00000	0.00019	0.00905	0.00734	0.00179	0.00791	0.00910	0.00034	0.00137	0.00617	0.00793	0.00541	0.00000	0.00502	0.00139
20	0.00602	0.00000	0.00014	0.00741	0.00590	0.00140	0.00660	0.00705	0.00017	0.00086	0.00475	0.00618	0.00422	0.00000	0.00411	0.00116
21	0.00555	0.00000	0.00011	0.00679	0.00554	0.00133	0.00601	0.00660	0.00017	0.00085	0.00443	0.00566	0.00386	0.00000	0.00362	0.00106
22	0.00560	0.00000	0.00011	0.00677	0.00546	0.00133	0.00597	0.00659	0.00017	0.00085	0.00443	0.00566	0.00386	0.00000	0.00362	0.00115
23	0.00484	0.00000	0.00009	0.00582	0.00469	0.00121	0.00516	0.00563	0.00016	0.00083	0.00390	0.00531	0.00362	0.00000	0.00328	0.00108

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2022
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00589	0.00000	0.00017	0.00834	0.00744	0.00202	0.00904	0.01361	0.00027	0.00153	0.00647	0.00822	0.00564	0.00000	0.00538	0.00062
1	0.00404	0.00000	0.00006	0.00581	0.00523	0.00147	0.00614	0.00916	0.00011	0.00085	0.00447	0.00585	0.00399	0.00000	0.00366	0.00043
2	0.00313	0.00000	0.00002	0.00449	0.00402	0.00122	0.00469	0.00724	0.00008	0.00074	0.00327	0.00462	0.00315	0.00000	0.00294	0.00034
3	0.00246	0.00000	0.00001	0.00354	0.00321	0.00098	0.00362	0.00559	0.00006	0.00063	0.00285	0.00383	0.00261	0.00000	0.00228	0.00026
4	0.00242	0.00000	0.00001	0.00346	0.00315	0.00094	0.00355	0.00543	0.00006	0.00059	0.00262	0.00346	0.00236	0.00000	0.00223	0.00026
5	0.00333	0.00000	0.00002	0.00469	0.00425	0.00130	0.00505	0.00818	0.00009	0.00075	0.00360	0.00490	0.00334	0.00000	0.00320	0.00036
6	0.00681	0.00000	0.00019	0.00939	0.00839	0.00228	0.01027	0.01610	0.00033	0.00181	0.00731	0.00910	0.00621	0.00000	0.00605	0.00071
7	0.01453	0.00000	0.00052	0.01948	0.01711	0.00453	0.02103	0.03281	0.00077	0.00342	0.01501	0.01892	0.01296	0.00019	0.01250	0.00151
8	0.01907	0.00000	0.00067	0.02523	0.02188	0.00580	0.02676	0.04133	0.00108	0.00440	0.01931	0.02429	0.01670	0.00019	0.01603	0.00197
9	0.01764	0.00000	0.00064	0.02350	0.02044	0.00541	0.02499	0.03882	0.00104	0.00416	0.01784	0.02240	0.01545	0.00019	0.01498	0.00183
10	0.01547	0.00000	0.00054	0.02065	0.01793	0.00481	0.02205	0.03404	0.00085	0.00362	0.01570	0.01945	0.01343	0.00019	0.01315	0.00160
11	0.01414	0.00000	0.00050	0.01900	0.01672	0.00444	0.02044	0.03204	0.00076	0.00325	0.01468	0.01831	0.01262	0.00019	0.01222	0.00147
12	0.01383	0.00000	0.00049	0.01865	0.01635	0.00443	0.02001	0.03138	0.00076	0.00323	0.01429	0.01812	0.01249	0.00019	0.01206	0.00144
13	0.01378	0.00000	0.00049	0.01861	0.01634	0.00441	0.01995	0.03119	0.00076	0.00319	0.01427	0.01808	0.01242	0.00019	0.01206	0.00144
14	0.01499	0.00000	0.00053	0.01998	0.01746	0.00468	0.02142	0.03334	0.00084	0.00354	0.01539	0.01926	0.01331	0.00019	0.01281	0.00155
15	0.01566	0.00000	0.00054	0.02086	0.01819	0.00482	0.02217	0.03436	0.00085	0.00370	0.01595	0.01983	0.01383	0.00019	0.01323	0.00160
16	0.01665	0.00000	0.00061	0.02221	0.01937	0.00509	0.02375	0.03711	0.00090	0.00376	0.01699	0.02138	0.01462	0.00019	0.01419	0.00173
17	0.01750	0.00000	0.00063	0.02336	0.02036	0.00539	0.02491	0.03837	0.00104	0.00416	0.01783	0.02237	0.01541	0.00019	0.01490	0.00181
18	0.01792	0.00000	0.00065	0.02393	0.02078	0.00551	0.02535	0.03929	0.00106	0.00419	0.01820	0.02311	0.01579	0.00019	0.01533	0.00186
19	0.01503	0.00000	0.00053	0.02013	0.01762	0.00462	0.02149	0.03292	0.00083	0.00345	0.01527	0.01907	0.01320	0.00019	0.01274	0.00155
20	0.01114	0.00000	0.00038	0.01516	0.01343	0.00357	0.01642	0.02546	0.00061	0.00277	0.01175	0.01499	0.01029	0.00018	0.00984	0.00116
21	0.00985	0.00000	0.00031	0.01348	0.01199	0.00320	0.01458	0.02271	0.00054	0.00249	0.01061	0.01336	0.00912	0.00018	0.00874	0.00103
22	0.00970	0.00000	0.00031	0.01325	0.01182	0.00316	0.01437	0.02241	0.00052	0.00241	0.01043	0.01268	0.00866	0.00018	0.00855	0.00101
23	0.00845	0.00000	0.00026	0.01164	0.01033	0.00278	0.01254	0.01909	0.00045	0.00215	0.00895	0.01130	0.00772	0.00000	0.00745	0.00087

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2025
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00557	0.00000	0.00011	0.00416	0.00594	0.00245	0.00975	0.01516	0.00017	0.00103	0.00400	0.00529	0.00372	0.00006	0.00674	0.00045
1	0.00383	0.00000	0.00008	0.00290	0.00417	0.00173	0.00695	0.01038	0.00010	0.00078	0.00297	0.00385	0.00271	0.00002	0.00475	0.00031
2	0.00292	0.00000	0.00006	0.00223	0.00323	0.00134	0.00534	0.00755	0.00007	0.00061	0.00220	0.00304	0.00214	0.00002	0.00364	0.00024
3	0.00231	0.00000	0.00006	0.00176	0.00254	0.00104	0.00428	0.00606	0.00006	0.00045	0.00177	0.00219	0.00154	0.00002	0.00286	0.00019
4	0.00230	0.00000	0.00003	0.00172	0.00249	0.00104	0.00428	0.00630	0.00006	0.00045	0.00177	0.00211	0.00148	0.00002	0.00286	0.00019
5	0.00361	0.00000	0.00007	0.00268	0.00385	0.00159	0.00654	0.00946	0.00009	0.00072	0.00265	0.00344	0.00244	0.00002	0.00447	0.00030
6	0.00743	0.00000	0.00018	0.00540	0.00754	0.00312	0.01288	0.01885	0.00023	0.00127	0.00527	0.00659	0.00464	0.00008	0.00864	0.00060
7	0.01630	0.00000	0.00038	0.01148	0.01519	0.00626	0.02602	0.03864	0.00047	0.00259	0.01056	0.01375	0.00972	0.00032	0.01764	0.00131
8	0.01973	0.00000	0.00044	0.01397	0.01850	0.00769	0.03127	0.04649	0.00057	0.00310	0.01308	0.01670	0.01179	0.00034	0.02130	0.00157
9	0.01821	0.00000	0.00039	0.01290	0.01724	0.00704	0.02913	0.04377	0.00053	0.00287	0.01218	0.01544	0.01093	0.00034	0.01967	0.00146
10	0.01654	0.00000	0.00038	0.01167	0.01549	0.00640	0.02645	0.03928	0.00048	0.00269	0.01094	0.01425	0.01006	0.00032	0.01798	0.00133
11	0.01559	0.00000	0.00034	0.01100	0.01457	0.00605	0.02487	0.03732	0.00045	0.00252	0.01027	0.01310	0.00933	0.00032	0.01679	0.00125
12	0.01528	0.00000	0.00033	0.01073	0.01432	0.00587	0.02439	0.03618	0.00045	0.00250	0.01010	0.01288	0.00917	0.00032	0.01660	0.00121
13	0.01472	0.00000	0.00032	0.01041	0.01404	0.00581	0.02385	0.03578	0.00044	0.00236	0.01000	0.01250	0.00905	0.00032	0.01628	0.00118
14	0.01641	0.00000	0.00038	0.01156	0.01540	0.00630	0.02625	0.03841	0.00048	0.00259	0.01097	0.01402	0.00990	0.00032	0.01779	0.00131
15	0.01708	0.00000	0.00039	0.01203	0.01600	0.00656	0.02726	0.04019	0.00049	0.00269	0.01128	0.01453	0.01026	0.00032	0.01857	0.00136
16	0.01815	0.00000	0.00039	0.01282	0.01703	0.00703	0.02895	0.04246	0.00051	0.00280	0.01197	0.01499	0.01113	0.00034	0.01967	0.00145
17	0.01861	0.00000	0.00039	0.01311	0.01744	0.00718	0.02976	0.04400	0.00053	0.00297	0.01225	0.01572	0.01123	0.00034	0.02022	0.00149
18	0.01848	0.00000	0.00039	0.01312	0.01745	0.00721	0.02944	0.04343	0.00054	0.00286	0.01221	0.01539	0.01119	0.00034	0.02009	0.00147
19	0.01582	0.00000	0.00034	0.01121	0.01489	0.00617	0.02531	0.03749	0.00046	0.00258	0.01056	0.01333	0.00939	0.00032	0.01718	0.00126
20	0.01213	0.00000	0.00023	0.00860	0.01162	0.00477	0.01977	0.02988	0.00038	0.00206	0.00820	0.01036	0.00745	0.00028	0.01338	0.00097
21	0.01063	0.00000	0.00021	0.00763	0.01054	0.00429	0.01791	0.02657	0.00031	0.00177	0.00739	0.00937	0.00666	0.00026	0.01206	0.00085
22	0.01022	0.00000	0.00019	0.00736	0.01015	0.00420	0.01720	0.02581	0.00030	0.00160	0.00711	0.00937	0.00660	0.00026	0.01162	0.00082
23	0.00851	0.00000	0.00019	0.00619	0.00861	0.00354	0.01437	0.02171	0.00025	0.00144	0.00607	0.00762	0.00537	0.00008	0.00976	0.00069

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2025
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00087	0.00000	0.00002	0.00040	0.00111	0.00012	0.00060	0.00451	0.00001	0.00015	0.00042	0.00055	0.00039	0.00000	0.00055	0.00025
1	0.00051	0.00000	0.00000	0.00022	0.00064	0.00012	0.00026	0.00250	0.00001	0.00015	0.00021	0.00037	0.00026	0.00000	0.00031	0.00015
2	0.00041	0.00000	0.00000	0.00016	0.00045	0.00012	0.00018	0.00205	0.00001	0.00015	0.00021	0.00037	0.00026	0.00000	0.00025	0.00012
3	0.00027	0.00000	0.00000	0.00012	0.00034	0.00000	0.00018	0.00137	0.00000	0.00000	0.00010	0.00018	0.00013	0.00000	0.00013	0.00008
4	0.00028	0.00000	0.00000	0.00010	0.00030	0.00000	0.00018	0.00114	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00013	0.00010
5	0.00050	0.00000	0.00000	0.00018	0.00049	0.00012	0.00018	0.00205	0.00001	0.00015	0.00021	0.00037	0.00026	0.00000	0.00025	0.00019
6	0.00117	0.00000	0.00002	0.00044	0.00120	0.00012	0.00060	0.00490	0.00001	0.00015	0.00041	0.00055	0.00038	0.00000	0.00055	0.00043
7	0.00332	0.00000	0.00004	0.00131	0.00332	0.00040	0.00165	0.01359	0.00006	0.00058	0.00130	0.00159	0.00112	0.00000	0.00159	0.00116
8	0.00368	0.00000	0.00004	0.00157	0.00384	0.00044	0.00194	0.01584	0.00007	0.00064	0.00156	0.00190	0.00134	0.00000	0.00185	0.00120
9	0.00257	0.00000	0.00003	0.00118	0.00297	0.00034	0.00149	0.01229	0.00005	0.00051	0.00130	0.00159	0.00112	0.00000	0.00142	0.00076
10	0.00213	0.00000	0.00002	0.00100	0.00257	0.00034	0.00125	0.01067	0.00005	0.00044	0.00111	0.00143	0.00101	0.00000	0.00125	0.00060
11	0.00186	0.00000	0.00002	0.00090	0.00232	0.00029	0.00117	0.00958	0.00004	0.00044	0.00091	0.00125	0.00088	0.00000	0.00113	0.00051
12	0.00183	0.00000	0.00002	0.00090	0.00232	0.00029	0.00117	0.00958	0.00004	0.00044	0.00091	0.00125	0.00088	0.00000	0.00113	0.00048
13	0.00185	0.00000	0.00002	0.00090	0.00236	0.00029	0.00117	0.00958	0.00004	0.00044	0.00091	0.00125	0.00088	0.00000	0.00113	0.00048
14	0.00191	0.00000	0.00002	0.00092	0.00236	0.00029	0.00117	0.01002	0.00004	0.00044	0.00091	0.00125	0.00088	0.00000	0.00113	0.00051
15	0.00187	0.00000	0.00002	0.00090	0.00232	0.00029	0.00117	0.00958	0.00004	0.00044	0.00091	0.00125	0.00088	0.00000	0.00113	0.00051
16	0.00215	0.00000	0.00003	0.00102	0.00261	0.00034	0.00125	0.01089	0.00005	0.00044	0.00111	0.00143	0.00101	0.00000	0.00125	0.00059
17	0.00259	0.00000	0.00004	0.00121	0.00308	0.00034	0.00157	0.01272	0.00005	0.00058	0.00130	0.00159	0.00112	0.00000	0.00147	0.00072
18	0.00291	0.00000	0.00004	0.00141	0.00343	0.00039	0.00170	0.01437	0.00006	0.00057	0.00147	0.00190	0.00134	0.00000	0.00162	0.00076
19	0.00226	0.00000	0.00003	0.00109	0.00282	0.00034	0.00142	0.01176	0.00005	0.00051	0.00111	0.00143	0.00101	0.00000	0.00137	0.00059
20	0.00197	0.00000	0.00002	0.00090	0.00236	0.00029	0.00117	0.00958	0.00004	0.00044	0.00091	0.00125	0.00088	0.00000	0.00113	0.00052
21	0.00176	0.00000	0.00002	0.00082	0.00211	0.00023	0.00108	0.00871	0.00004	0.00037	0.00081	0.00107	0.00075	0.00000	0.00101	0.00046
22	0.00187	0.00000	0.00002	0.00083	0.00214	0.00023	0.00108	0.00893	0.00004	0.00037	0.00081	0.00107	0.00075	0.00000	0.00101	0.00052
23	0.00152	0.00000	0.00002	0.00064	0.00173	0.00023	0.00076	0.00705	0.00003	0.00030	0.00071	0.00090	0.00064	0.00000	0.00078	0.00045

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2025
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00485	0.00000	0.00004	0.00504	0.00563	0.00153	0.00595	0.00574	0.00014	0.00105	0.00358	0.00429	0.00302	0.00000	0.00343	0.00074
1	0.00309	0.00000	0.00000	0.00321	0.00341	0.00100	0.00394	0.00387	0.00007	0.00055	0.00214	0.00282	0.00199	0.00000	0.00240	0.00051
2	0.00228	0.00000	0.00000	0.00222	0.00241	0.00084	0.00251	0.00259	0.00002	0.00014	0.00151	0.00239	0.00168	0.00000	0.00141	0.00036
3	0.00165	0.00000	0.00000	0.00173	0.00182	0.00057	0.00182	0.00151	0.00000	0.00001	0.00090	0.00159	0.00112	0.00000	0.00114	0.00027
4	0.00187	0.00000	0.00000	0.00180	0.00193	0.00059	0.00187	0.00181	0.00000	0.00002	0.00098	0.00174	0.00122	0.00000	0.00118	0.00034
5	0.00297	0.00000	0.00000	0.00274	0.00298	0.00090	0.00324	0.00351	0.00004	0.00034	0.00193	0.00263	0.00185	0.00000	0.00187	0.00058
6	0.00618	0.00000	0.00010	0.00592	0.00654	0.00174	0.00697	0.00675	0.00017	0.00105	0.00399	0.00499	0.00351	0.00000	0.00407	0.00122
7	0.01358	0.00000	0.00035	0.01271	0.01403	0.00374	0.01547	0.01671	0.00054	0.00202	0.00913	0.01177	0.00830	0.00000	0.00897	0.00264
8	0.01353	0.00000	0.00036	0.01306	0.01439	0.00375	0.01556	0.01716	0.00054	0.00204	0.00917	0.01181	0.00833	0.00000	0.00903	0.00239
9	0.01280	0.00000	0.00036	0.01292	0.01423	0.00374	0.01548	0.01646	0.00052	0.00202	0.00911	0.01174	0.00827	0.00000	0.00895	0.00203
10	0.01107	0.00000	0.00032	0.01135	0.01245	0.00325	0.01378	0.01439	0.00042	0.00172	0.00799	0.01010	0.00711	0.00000	0.00795	0.00170
11	0.01028	0.00000	0.00030	0.01077	0.01187	0.00311	0.01311	0.01368	0.00038	0.00169	0.00752	0.00961	0.00677	0.00000	0.00762	0.00155
12	0.01033	0.00000	0.00030	0.01083	0.01196	0.00319	0.01313	0.01371	0.00038	0.00169	0.00756	0.00962	0.00678	0.00000	0.00765	0.00150
13	0.00992	0.00000	0.00026	0.01044	0.01153	0.00302	0.01239	0.01325	0.00037	0.00169	0.00730	0.00946	0.00666	0.00000	0.00727	0.00144
14	0.01032	0.00000	0.00030	0.01078	0.01190	0.00311	0.01313	0.01375	0.00038	0.00169	0.00753	0.00963	0.00679	0.00000	0.00763	0.00153
15	0.01121	0.00000	0.00031	0.01164	0.01285	0.00332	0.01431	0.01470	0.00041	0.00171	0.00825	0.01048	0.00745	0.00000	0.00809	0.00164
16	0.01185	0.00000	0.00034	0.01218	0.01341	0.00344	0.01476	0.01557	0.00051	0.00201	0.00868	0.01139	0.00802	0.00000	0.00861	0.00179
17	0.01229	0.00000	0.00035	0.01249	0.01384	0.00371	0.01500	0.01623	0.00052	0.00202	0.00894	0.01168	0.00823	0.00000	0.00892	0.00191
18	0.01199	0.00000	0.00034	0.01223	0.01352	0.00344	0.01471	0.01624	0.00052	0.00196	0.00847	0.01099	0.00774	0.00000	0.00864	0.00176
19	0.01030	0.00000	0.00026	0.01060	0.01175	0.00303	0.01260	0.01361	0.00037	0.00170	0.00750	0.00952	0.00671	0.00000	0.00750	0.00150
20	0.00847	0.00000	0.00021	0.00863	0.00952	0.00256	0.01040	0.01075	0.00025	0.00130	0.00593	0.00800	0.00563	0.00000	0.00597	0.00126
21	0.00781	0.00000	0.00019	0.00799	0.00887	0.00245	0.00953	0.00977	0.00025	0.00129	0.00539	0.00735	0.00517	0.00000	0.00558	0.00115
22	0.00787	0.00000	0.00019	0.00789	0.00868	0.00245	0.00953	0.00979	0.00025	0.00129	0.00539	0.00735	0.00517	0.00000	0.00558	0.00125
23	0.00684	0.00000	0.00014	0.00687	0.00754	0.00206	0.00828	0.00831	0.00019	0.00119	0.00476	0.00620	0.00436	0.00000	0.00481	0.00114

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2025
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00799	0.00000	0.00021	0.00947	0.01147	0.00342	0.01384	0.01994	0.00033	0.00202	0.00756	0.00997	0.00702	0.00002	0.00790	0.00065
1	0.00546	0.00000	0.00013	0.00655	0.00802	0.00232	0.00968	0.01326	0.00019	0.00137	0.00522	0.00663	0.00467	0.00000	0.00547	0.00044
2	0.00421	0.00000	0.00006	0.00509	0.00620	0.00194	0.00745	0.01000	0.00013	0.00115	0.00404	0.00528	0.00372	0.00000	0.00417	0.00035
3	0.00330	0.00000	0.00002	0.00398	0.00491	0.00164	0.00564	0.00810	0.00008	0.00082	0.00317	0.00425	0.00300	0.00000	0.00342	0.00028
4	0.00325	0.00000	0.00002	0.00394	0.00483	0.00155	0.00561	0.00778	0.00007	0.00077	0.00306	0.00392	0.00276	0.00000	0.00333	0.00028
5	0.00450	0.00000	0.00006	0.00532	0.00652	0.00201	0.00790	0.01137	0.00014	0.00121	0.00441	0.00558	0.00393	0.00000	0.00445	0.00038
6	0.00909	0.00000	0.00024	0.01057	0.01290	0.00387	0.01562	0.02309	0.00040	0.00231	0.00872	0.01107	0.00780	0.00002	0.00902	0.00075
7	0.01933	0.00000	0.00062	0.02188	0.02619	0.00774	0.03195	0.04700	0.00092	0.00466	0.01744	0.02235	0.01580	0.00027	0.01809	0.00156
8	0.02483	0.00000	0.00078	0.02803	0.03338	0.00971	0.04064	0.05917	0.00119	0.00572	0.02211	0.02841	0.02042	0.00027	0.02310	0.00200
9	0.02324	0.00000	0.00074	0.02624	0.03118	0.00928	0.03791	0.05541	0.00113	0.00535	0.02087	0.02652	0.01901	0.00027	0.02163	0.00187
10	0.02026	0.00000	0.00063	0.02295	0.02738	0.00805	0.03346	0.04899	0.00099	0.00484	0.01845	0.02358	0.01671	0.00027	0.01904	0.00165
11	0.01866	0.00000	0.00060	0.02123	0.02553	0.00749	0.03111	0.04564	0.00090	0.00442	0.01711	0.02166	0.01548	0.00027	0.01774	0.00151
12	0.01817	0.00000	0.00060	0.02076	0.02502	0.00741	0.03046	0.04457	0.00088	0.00437	0.01685	0.02137	0.01527	0.00027	0.01741	0.00148
13	0.01811	0.00000	0.00060	0.02072	0.02496	0.00738	0.03036	0.04426	0.00088	0.00437	0.01676	0.02122	0.01504	0.00027	0.01737	0.00147
14	0.01968	0.00000	0.00063	0.02230	0.02672	0.00789	0.03252	0.04770	0.00098	0.00477	0.01794	0.02289	0.01628	0.00027	0.01865	0.00159
15	0.02051	0.00000	0.00065	0.02320	0.02779	0.00813	0.03379	0.04930	0.00100	0.00493	0.01855	0.02368	0.01689	0.00027	0.01915	0.00165
16	0.02186	0.00000	0.00069	0.02469	0.02951	0.00866	0.03613	0.05296	0.00106	0.00513	0.01979	0.02512	0.01810	0.00027	0.02056	0.00177
17	0.02308	0.00000	0.00073	0.02609	0.03107	0.00926	0.03771	0.05500	0.00113	0.00533	0.02085	0.02651	0.01891	0.00027	0.02150	0.00186
18	0.02355	0.00000	0.00075	0.02668	0.03171	0.00938	0.03835	0.05592	0.00116	0.00537	0.02127	0.02704	0.01925	0.00027	0.02198	0.00190
19	0.01949	0.00000	0.00062	0.02228	0.02678	0.00779	0.03248	0.04706	0.00097	0.00471	0.01787	0.02277	0.01628	0.00027	0.01862	0.00158
20	0.01479	0.00000	0.00044	0.01704	0.02065	0.00610	0.02496	0.03682	0.00066	0.00351	0.01368	0.01734	0.01247	0.00025	0.01421	0.00121
21	0.01305	0.00000	0.00041	0.01508	0.01829	0.00544	0.02211	0.03250	0.00061	0.00321	0.01215	0.01588	0.01124	0.00025	0.01280	0.00107
22	0.01287	0.00000	0.00041	0.01492	0.01814	0.00541	0.02184	0.03218	0.00059	0.00309	0.01208	0.01565	0.01108	0.00025	0.01257	0.00105
23	0.01122	0.00000	0.00038	0.01311	0.01586	0.00467	0.01913	0.02733	0.00052	0.00270	0.01042	0.01341	0.00950	0.00002	0.01094	0.00091

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2026
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00654	0.00000	0.00013	0.00444	0.00690	0.00290	0.01185	0.01721	0.00019	0.00120	0.00432	0.00578	0.00420	0.00008	0.00800	0.00049
1	0.00462	0.00000	0.00010	0.00315	0.00491	0.00212	0.00832	0.01185	0.00012	0.00080	0.00313	0.00404	0.00290	0.00006	0.00571	0.00035
2	0.00343	0.00000	0.00006	0.00236	0.00375	0.00154	0.00646	0.00894	0.00009	0.00069	0.00223	0.00320	0.00231	0.00002	0.00440	0.00026
3	0.00269	0.00000	0.00006	0.00185	0.00294	0.00121	0.00511	0.00690	0.00006	0.00045	0.00181	0.00231	0.00166	0.00002	0.00349	0.00020
4	0.00269	0.00000	0.00006	0.00185	0.00294	0.00121	0.00503	0.00684	0.00006	0.00045	0.00181	0.00231	0.00166	0.00002	0.00339	0.00020
5	0.00440	0.00000	0.00009	0.00295	0.00452	0.00195	0.00781	0.01092	0.00011	0.00080	0.00289	0.00375	0.00269	0.00006	0.00545	0.00033
6	0.00903	0.00000	0.00018	0.00591	0.00886	0.00384	0.01535	0.02194	0.00025	0.00142	0.00563	0.00725	0.00539	0.00008	0.01051	0.00067
7	0.02000	0.00000	0.00042	0.01258	0.01799	0.00778	0.03113	0.04486	0.00052	0.00296	0.01159	0.01506	0.01090	0.00035	0.02158	0.00147
8	0.02521	0.00000	0.00050	0.01561	0.02201	0.00955	0.03795	0.05492	0.00067	0.00365	0.01406	0.01819	0.01339	0.00041	0.02626	0.00185
9	0.02236	0.00000	0.00045	0.01414	0.02025	0.00864	0.03486	0.05087	0.00062	0.00322	0.01294	0.01683	0.01231	0.00041	0.02400	0.00165
10	0.02025	0.00000	0.00042	0.01278	0.01834	0.00790	0.03160	0.04589	0.00054	0.00297	0.01173	0.01536	0.01111	0.00039	0.02183	0.00149
11	0.01836	0.00000	0.00039	0.01176	0.01707	0.00734	0.02954	0.04270	0.00048	0.00275	0.01097	0.01426	0.01035	0.00035	0.02026	0.00136
12	0.01800	0.00000	0.00039	0.01153	0.01674	0.00725	0.02890	0.04159	0.00048	0.00267	0.01069	0.01392	0.01020	0.00035	0.01993	0.00133
13	0.01761	0.00000	0.00039	0.01132	0.01644	0.00714	0.02838	0.04125	0.00047	0.00266	0.01056	0.01368	0.00983	0.00035	0.01958	0.00131
14	0.02013	0.00000	0.00042	0.01268	0.01815	0.00783	0.03135	0.04497	0.00052	0.00296	0.01159	0.01506	0.01080	0.00035	0.02180	0.00149
15	0.02097	0.00000	0.00042	0.01316	0.01891	0.00808	0.03273	0.04677	0.00058	0.00303	0.01200	0.01597	0.01145	0.00039	0.02263	0.00154
16	0.02230	0.00000	0.00042	0.01405	0.02000	0.00861	0.03472	0.04952	0.00060	0.00313	0.01278	0.01663	0.01198	0.00041	0.02402	0.00165
17	0.02385	0.00000	0.00046	0.01476	0.02078	0.00899	0.03597	0.05134	0.00064	0.00335	0.01328	0.01709	0.01260	0.00041	0.02482	0.00175
18	0.02270	0.00000	0.00045	0.01434	0.02053	0.00883	0.03538	0.05100	0.00062	0.00323	0.01307	0.01705	0.01228	0.00041	0.02442	0.00167
19	0.01940	0.00000	0.00041	0.01227	0.01759	0.00754	0.03046	0.04404	0.00050	0.00281	0.01116	0.01454	0.01055	0.00035	0.02090	0.00144
20	0.01432	0.00000	0.00027	0.00926	0.01357	0.00584	0.02343	0.03431	0.00040	0.00235	0.00863	0.01133	0.00831	0.00032	0.01604	0.00106
21	0.01248	0.00000	0.00023	0.00821	0.01225	0.00525	0.02108	0.03037	0.00034	0.00192	0.00794	0.01019	0.00731	0.00032	0.01455	0.00093
22	0.01201	0.00000	0.00023	0.00793	0.01182	0.00510	0.02035	0.02947	0.00032	0.00185	0.00754	0.00986	0.00709	0.00032	0.01409	0.00090
23	0.01004	0.00000	0.00018	0.00662	0.01002	0.00425	0.01720	0.02510	0.00028	0.00165	0.00638	0.00841	0.00603	0.00008	0.01179	0.00075

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2026
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00103	0.00000	0.00002	0.00044	0.00129	0.00018	0.00061	0.00559	0.00002	0.00022	0.00047	0.00051	0.00037	0.00000	0.00063	0.00028
1	0.00061	0.00000	0.00000	0.00025	0.00076	0.00013	0.00035	0.00297	0.00001	0.00015	0.00029	0.00035	0.00025	0.00000	0.00039	0.00016
2	0.00049	0.00000	0.00000	0.00018	0.00057	0.00013	0.00027	0.00229	0.00001	0.00015	0.00019	0.00035	0.00025	0.00000	0.00032	0.00014
3	0.00032	0.00000	0.00000	0.00013	0.00038	0.00006	0.00018	0.00160	0.00000	0.00007	0.00010	0.00017	0.00012	0.00000	0.00019	0.00009
4	0.00033	0.00000	0.00000	0.00011	0.00034	0.00006	0.00018	0.00137	0.00000	0.00007	0.00010	0.00017	0.00012	0.00000	0.00019	0.00011
5	0.00060	0.00000	0.00000	0.00019	0.00061	0.00013	0.00027	0.00229	0.00001	0.00015	0.00019	0.00035	0.00025	0.00000	0.00032	0.00021
6	0.00139	0.00000	0.00002	0.00048	0.00141	0.00018	0.00069	0.00581	0.00002	0.00022	0.00047	0.00051	0.00037	0.00000	0.00069	0.00047
7	0.00401	0.00000	0.00005	0.00147	0.00385	0.00046	0.00195	0.01596	0.00007	0.00069	0.00142	0.00177	0.00127	0.00000	0.00189	0.00127
8	0.00438	0.00000	0.00005	0.00174	0.00455	0.00057	0.00228	0.01891	0.00008	0.00076	0.00160	0.00209	0.00150	0.00000	0.00224	0.00130
9	0.00307	0.00000	0.00004	0.00130	0.00354	0.00047	0.00174	0.01457	0.00006	0.00056	0.00136	0.00164	0.00118	0.00000	0.00174	0.00083
10	0.00252	0.00000	0.00003	0.00108	0.00308	0.00042	0.00153	0.01269	0.00005	0.00050	0.00111	0.00151	0.00108	0.00000	0.00154	0.00066
11	0.00221	0.00000	0.00003	0.00098	0.00275	0.00030	0.00144	0.01160	0.00004	0.00050	0.00102	0.00134	0.00096	0.00000	0.00135	0.00055
12	0.00217	0.00000	0.00003	0.00098	0.00279	0.00036	0.00144	0.01160	0.00004	0.00050	0.00102	0.00134	0.00096	0.00000	0.00141	0.00053
13	0.00219	0.00000	0.00003	0.00098	0.00282	0.00036	0.00144	0.01160	0.00004	0.00050	0.00102	0.00134	0.00096	0.00000	0.00141	0.00053
14	0.00227	0.00000	0.00003	0.00100	0.00286	0.00036	0.00144	0.01160	0.00004	0.00050	0.00102	0.00134	0.00096	0.00000	0.00141	0.00056
15	0.00222	0.00000	0.00003	0.00098	0.00279	0.00036	0.00144	0.01160	0.00004	0.00050	0.00102	0.00134	0.00096	0.00000	0.00141	0.00055
16	0.00255	0.00000	0.00003	0.00110	0.00311	0.00042	0.00153	0.01291	0.00005	0.00050	0.00120	0.00168	0.00120	0.00000	0.00154	0.00064
17	0.00309	0.00000	0.00004	0.00133	0.00365	0.00047	0.00183	0.01500	0.00006	0.00064	0.00136	0.00164	0.00129	0.00000	0.00181	0.00079
18	0.00347	0.00000	0.00005	0.00156	0.00410	0.00046	0.00212	0.01701	0.00007	0.00069	0.00151	0.00193	0.00139	0.00000	0.00201	0.00084
19	0.00271	0.00000	0.00003	0.00121	0.00329	0.00041	0.00166	0.01350	0.00005	0.00056	0.00118	0.00164	0.00118	0.00000	0.00163	0.00065
20	0.00234	0.00000	0.00003	0.00098	0.00282	0.00036	0.00144	0.01160	0.00004	0.00050	0.00102	0.00134	0.00096	0.00000	0.00141	0.00057
21	0.00208	0.00000	0.00003	0.00090	0.00257	0.00030	0.00127	0.01050	0.00004	0.00043	0.00093	0.00117	0.00084	0.00000	0.00123	0.00051
22	0.00221	0.00000	0.00003	0.00090	0.00257	0.00030	0.00127	0.01050	0.00004	0.00043	0.00093	0.00117	0.00084	0.00000	0.00123	0.00057
23	0.00180	0.00000	0.00002	0.00073	0.00203	0.00030	0.00093	0.00831	0.00004	0.00036	0.00074	0.00100	0.00072	0.00000	0.00098	0.00050

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2026
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00596	0.00000	0.00008	0.00578	0.00702	0.00189	0.00770	0.00752	0.00016	0.00114	0.00403	0.00527	0.00378	0.00000	0.00436	0.00084
1	0.00379	0.00000	0.00001	0.00363	0.00440	0.00119	0.00498	0.00442	0.00009	0.00075	0.00257	0.00312	0.00224	0.00000	0.00289	0.00056
2	0.00279	0.00000	0.00000	0.00254	0.00301	0.00100	0.00330	0.00318	0.00003	0.00023	0.00162	0.00245	0.00176	0.00000	0.00190	0.00041
3	0.00205	0.00000	0.00000	0.00196	0.00230	0.00075	0.00239	0.00238	0.00001	0.00009	0.00116	0.00192	0.00137	0.00000	0.00151	0.00030
4	0.00230	0.00000	0.00000	0.00203	0.00242	0.00082	0.00248	0.00243	0.00002	0.00016	0.00132	0.00205	0.00147	0.00000	0.00157	0.00041
5	0.00364	0.00000	0.00000	0.00313	0.00384	0.00110	0.00408	0.00409	0.00008	0.00068	0.00228	0.00291	0.00209	0.00000	0.00242	0.00067
6	0.00764	0.00000	0.00017	0.00672	0.00814	0.00221	0.00894	0.00834	0.00022	0.00118	0.00462	0.00588	0.00422	0.00000	0.00513	0.00137
7	0.01679	0.00000	0.00039	0.01451	0.01747	0.00477	0.01959	0.02043	0.00066	0.00245	0.01024	0.01342	0.00962	0.00000	0.01130	0.00298
8	0.01670	0.00000	0.00040	0.01487	0.01802	0.00481	0.01979	0.02099	0.00065	0.00247	0.01040	0.01358	0.00974	0.00000	0.01136	0.00269
9	0.01583	0.00000	0.00039	0.01472	0.01784	0.00478	0.01970	0.02026	0.00064	0.00245	0.01034	0.01352	0.00969	0.00000	0.01126	0.00230
10	0.01364	0.00000	0.00034	0.01285	0.01557	0.00443	0.01707	0.01751	0.00056	0.00225	0.00933	0.01218	0.00884	0.00000	0.01005	0.00192
11	0.01274	0.00000	0.00034	0.01222	0.01485	0.00415	0.01641	0.01701	0.00052	0.00223	0.00871	0.01131	0.00812	0.00000	0.00946	0.00175
12	0.01277	0.00000	0.00034	0.01231	0.01497	0.00419	0.01654	0.01706	0.00052	0.00223	0.00875	0.01131	0.00812	0.00000	0.00951	0.00170
13	0.01232	0.00000	0.00033	0.01188	0.01448	0.00400	0.01583	0.01634	0.00052	0.00220	0.00842	0.01111	0.00796	0.00000	0.00920	0.00165
14	0.01277	0.00000	0.00034	0.01222	0.01486	0.00415	0.01641	0.01706	0.00052	0.00223	0.00872	0.01133	0.00814	0.00000	0.00946	0.00173
15	0.01392	0.00000	0.00035	0.01329	0.01609	0.00450	0.01762	0.01782	0.00056	0.00228	0.00958	0.01250	0.00898	0.00000	0.01024	0.00187
16	0.01473	0.00000	0.00038	0.01390	0.01682	0.00461	0.01858	0.01878	0.00063	0.00243	0.00997	0.01302	0.00933	0.00000	0.01064	0.00201
17	0.01523	0.00000	0.00039	0.01422	0.01720	0.00471	0.01894	0.01978	0.00064	0.00244	0.01012	0.01322	0.00948	0.00000	0.01114	0.00217
18	0.01483	0.00000	0.00038	0.01395	0.01691	0.00463	0.01849	0.01957	0.00063	0.00239	0.00994	0.01296	0.00929	0.00000	0.01068	0.00198
19	0.01272	0.00000	0.00033	0.01208	0.01470	0.00402	0.01595	0.01672	0.00052	0.00222	0.00867	0.01121	0.00805	0.00000	0.00935	0.00170
20	0.01048	0.00000	0.00026	0.00988	0.01190	0.00324	0.01300	0.01358	0.00031	0.00153	0.00685	0.00929	0.00666	0.00000	0.00763	0.00144
21	0.00964	0.00000	0.00025	0.00911	0.01105	0.00299	0.01220	0.01261	0.00031	0.00149	0.00622	0.00845	0.00607	0.00000	0.00696	0.00132
22	0.00972	0.00000	0.00024	0.00901	0.01084	0.00300	0.01207	0.01248	0.00031	0.00149	0.00615	0.00833	0.00598	0.00000	0.00697	0.00142
23	0.00846	0.00000	0.00021	0.00782	0.00937	0.00263	0.01048	0.01027	0.00027	0.00136	0.00545	0.00726	0.00520	0.00000	0.00605	0.00130

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2026
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00945	0.00000	0.00028	0.01032	0.01381	0.00415	0.01658	0.02295	0.00040	0.00229	0.00837	0.01079	0.00778	0.00004	0.00957	0.00072
1	0.00646	0.00000	0.00014	0.00713	0.00957	0.00285	0.01162	0.01622	0.00022	0.00154	0.00560	0.00755	0.00541	0.00000	0.00659	0.00050
2	0.00501	0.00000	0.00010	0.00553	0.00741	0.00233	0.00892	0.01231	0.00016	0.00129	0.00453	0.00581	0.00417	0.00000	0.00516	0.00039
3	0.00393	0.00000	0.00003	0.00436	0.00586	0.00190	0.00693	0.00977	0.00010	0.00098	0.00361	0.00482	0.00346	0.00000	0.00413	0.00030
4	0.00385	0.00000	0.00003	0.00426	0.00572	0.00189	0.00686	0.00945	0.00009	0.00085	0.00345	0.00465	0.00333	0.00000	0.00399	0.00030
5	0.00534	0.00000	0.00011	0.00583	0.00785	0.00247	0.00946	0.01400	0.00019	0.00144	0.00473	0.00614	0.00440	0.00000	0.00549	0.00042
6	0.01088	0.00000	0.00031	0.01158	0.01548	0.00467	0.01911	0.02718	0.00047	0.00259	0.00950	0.01222	0.00880	0.00004	0.01085	0.00083
7	0.02340	0.00000	0.00068	0.02412	0.03155	0.00958	0.03881	0.05644	0.00106	0.00534	0.01916	0.02493	0.01805	0.00041	0.02212	0.00176
8	0.02999	0.00000	0.00093	0.03091	0.04011	0.01222	0.04908	0.07068	0.00139	0.00664	0.02432	0.03155	0.02303	0.00041	0.02809	0.00227
9	0.02805	0.00000	0.00083	0.02891	0.03754	0.01148	0.04609	0.06631	0.00132	0.00635	0.02292	0.02985	0.02169	0.00041	0.02627	0.00211
10	0.02448	0.00000	0.00073	0.02527	0.03297	0.00995	0.04058	0.05859	0.00112	0.00546	0.02018	0.02585	0.01891	0.00041	0.02318	0.00185
11	0.02242	0.00000	0.00064	0.02330	0.03059	0.00932	0.03770	0.05454	0.00103	0.00508	0.01856	0.02405	0.01731	0.00040	0.02147	0.00170
12	0.02190	0.00000	0.00063	0.02283	0.03004	0.00918	0.03692	0.05294	0.00102	0.00503	0.01839	0.02402	0.01727	0.00040	0.02117	0.00166
13	0.02184	0.00000	0.00063	0.02279	0.02999	0.00918	0.03678	0.05273	0.00101	0.00499	0.01832	0.02389	0.01718	0.00040	0.02108	0.00165
14	0.02382	0.00000	0.00070	0.02462	0.03218	0.00981	0.03952	0.05724	0.00109	0.00537	0.01960	0.02521	0.01828	0.00041	0.02261	0.00180
15	0.02484	0.00000	0.00075	0.02560	0.03339	0.01015	0.04099	0.05886	0.00116	0.00548	0.02027	0.02616	0.01904	0.00041	0.02344	0.00187
16	0.02661	0.00000	0.00080	0.02738	0.03561	0.01098	0.04349	0.06285	0.00121	0.00595	0.02165	0.02828	0.02055	0.00041	0.02493	0.00201
17	0.02785	0.00000	0.00083	0.02873	0.03737	0.01143	0.04565	0.06553	0.00132	0.00629	0.02270	0.02969	0.02153	0.00041	0.02610	0.00210
18	0.02843	0.00000	0.00085	0.02937	0.03817	0.01164	0.04669	0.06643	0.00136	0.00637	0.02314	0.03026	0.02201	0.00041	0.02669	0.00215
19	0.02379	0.00000	0.00069	0.02471	0.03228	0.00978	0.03953	0.05661	0.00108	0.00540	0.01950	0.02533	0.01846	0.00041	0.02254	0.00180
20	0.01792	0.00000	0.00054	0.01878	0.02483	0.00745	0.03051	0.04414	0.00080	0.00420	0.01508	0.01974	0.01435	0.00036	0.01740	0.00136
21	0.01556	0.00000	0.00046	0.01650	0.02196	0.00678	0.02687	0.03931	0.00071	0.00369	0.01328	0.01738	0.01256	0.00036	0.01545	0.00119
22	0.01531	0.00000	0.00046	0.01628	0.02162	0.00663	0.02644	0.03826	0.00065	0.00347	0.01318	0.01708	0.01233	0.00036	0.01519	0.00117
23	0.01338	0.00000	0.00040	0.01432	0.01903	0.00590	0.02299	0.03320	0.00058	0.00307	0.01143	0.01521	0.01116	0.00004	0.01332	0.00102

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2027
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00657	0.00000	0.00012	0.00409	0.00698	0.00299	0.01195	0.01714	0.00019	0.00121	0.00398	0.00547	0.00400	0.00008	0.00821	0.00047
1	0.00466	0.00000	0.00009	0.00289	0.00492	0.00218	0.00838	0.01180	0.00011	0.00078	0.00287	0.00380	0.00276	0.00006	0.00586	0.00033
2	0.00345	0.00000	0.00006	0.00218	0.00379	0.00164	0.00652	0.00908	0.00008	0.00068	0.00204	0.00301	0.00220	0.00002	0.00452	0.00025
3	0.00271	0.00000	0.00005	0.00173	0.00300	0.00125	0.00514	0.00725	0.00006	0.00044	0.00166	0.00218	0.00158	0.00002	0.00358	0.00019
4	0.00271	0.00000	0.00005	0.00170	0.00295	0.00126	0.00507	0.00682	0.00006	0.00044	0.00166	0.00218	0.00158	0.00002	0.00347	0.00019
5	0.00443	0.00000	0.00008	0.00271	0.00453	0.00201	0.00795	0.01087	0.00010	0.00078	0.00265	0.00353	0.00256	0.00006	0.00559	0.00031
6	0.00908	0.00000	0.00016	0.00546	0.00893	0.00397	0.01552	0.02213	0.00024	0.00140	0.00518	0.00683	0.00516	0.00008	0.01081	0.00064
7	0.02012	0.00000	0.00039	0.01156	0.01807	0.00807	0.03158	0.04496	0.00050	0.00289	0.01064	0.01418	0.01043	0.00032	0.02215	0.00140
8	0.02535	0.00000	0.00047	0.01438	0.02215	0.00985	0.03854	0.05538	0.00064	0.00360	0.01295	0.01719	0.01275	0.00038	0.02697	0.00176
9	0.02248	0.00000	0.00042	0.01303	0.02034	0.00892	0.03540	0.05134	0.00060	0.00316	0.01188	0.01587	0.01182	0.00038	0.02465	0.00156
10	0.02127	0.00000	0.00040	0.01204	0.01868	0.00826	0.03248	0.04650	0.00054	0.00293	0.01096	0.01460	0.01069	0.00036	0.02268	0.00147
11	0.01922	0.00000	0.00039	0.01107	0.01738	0.00767	0.03015	0.04323	0.00048	0.00276	0.01018	0.01373	0.00998	0.00032	0.02105	0.00134
12	0.01885	0.00000	0.00038	0.01087	0.01702	0.00756	0.02959	0.04192	0.00047	0.00267	0.00991	0.01327	0.00981	0.00032	0.02071	0.00131
13	0.01776	0.00000	0.00037	0.01043	0.01652	0.00737	0.02883	0.04119	0.00045	0.00263	0.00967	0.01290	0.00939	0.00032	0.02010	0.00124
14	0.01945	0.00000	0.00038	0.01144	0.01812	0.00798	0.03153	0.04492	0.00049	0.00286	0.01053	0.01403	0.01030	0.00032	0.02213	0.00136
15	0.02025	0.00000	0.00038	0.01188	0.01880	0.00841	0.03267	0.04619	0.00054	0.00293	0.01088	0.01487	0.01084	0.00036	0.02296	0.00141
16	0.02247	0.00000	0.00040	0.01295	0.02016	0.00894	0.03517	0.04960	0.00057	0.00308	0.01180	0.01569	0.01150	0.00038	0.02466	0.00156
17	0.02301	0.00000	0.00042	0.01331	0.02071	0.00917	0.03615	0.05090	0.00059	0.00324	0.01213	0.01596	0.01188	0.00038	0.02520	0.00160
18	0.02286	0.00000	0.00042	0.01323	0.02067	0.00910	0.03593	0.05108	0.00059	0.00315	0.01206	0.01609	0.01170	0.00038	0.02508	0.00159
19	0.02038	0.00000	0.00040	0.01155	0.01790	0.00798	0.03108	0.04457	0.00050	0.00279	0.01035	0.01399	0.01018	0.00033	0.02171	0.00141
20	0.01525	0.00000	0.00026	0.00881	0.01387	0.00616	0.02405	0.03463	0.00040	0.00232	0.00800	0.01079	0.00801	0.00030	0.01671	0.00106
21	0.01359	0.00000	0.00023	0.00790	0.01253	0.00556	0.02186	0.03094	0.00034	0.00194	0.00746	0.00976	0.00720	0.00030	0.01525	0.00095
22	0.01209	0.00000	0.00022	0.00729	0.01194	0.00526	0.02070	0.02978	0.00031	0.00185	0.00693	0.00931	0.00675	0.00030	0.01445	0.00085
23	0.01010	0.00000	0.00017	0.00611	0.01010	0.00438	0.01733	0.02505	0.00027	0.00162	0.00592	0.00791	0.00574	0.00008	0.01210	0.00071

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2027
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00104	0.00000	0.00002	0.00041	0.00130	0.00019	0.00061	0.00557	0.00002	0.00022	0.00043	0.00048	0.00035	0.00000	0.00064	0.00026
1	0.00061	0.00000	0.00000	0.00023	0.00076	0.00013	0.00036	0.00319	0.00001	0.00015	0.00027	0.00033	0.00024	0.00000	0.00040	0.00015
2	0.00050	0.00000	0.00000	0.00016	0.00057	0.00013	0.00027	0.00228	0.00001	0.00015	0.00018	0.00033	0.00024	0.00000	0.00033	0.00013
3	0.00032	0.00000	0.00000	0.00012	0.00038	0.00006	0.00018	0.00160	0.00000	0.00007	0.00009	0.00016	0.00012	0.00000	0.00020	0.00009
4	0.00033	0.00000	0.00000	0.00010	0.00034	0.00006	0.00018	0.00136	0.00000	0.00007	0.00009	0.00016	0.00012	0.00000	0.00020	0.00010
5	0.00060	0.00000	0.00000	0.00018	0.00061	0.00013	0.00027	0.00228	0.00001	0.00015	0.00018	0.00033	0.00024	0.00000	0.00033	0.00019
6	0.00140	0.00000	0.00002	0.00044	0.00141	0.00019	0.00070	0.00579	0.00002	0.00022	0.00043	0.00048	0.00035	0.00000	0.00071	0.00043
7	0.00404	0.00000	0.00004	0.00136	0.00386	0.00047	0.00197	0.01590	0.00007	0.00068	0.00130	0.00167	0.00121	0.00000	0.00194	0.00118
8	0.00441	0.00000	0.00004	0.00160	0.00459	0.00059	0.00229	0.01883	0.00007	0.00074	0.00147	0.00197	0.00143	0.00000	0.00230	0.00121
9	0.00308	0.00000	0.00003	0.00120	0.00358	0.00048	0.00175	0.01472	0.00006	0.00055	0.00125	0.00155	0.00112	0.00000	0.00179	0.00077
10	0.00254	0.00000	0.00003	0.00100	0.00311	0.00043	0.00154	0.01264	0.00005	0.00049	0.00102	0.00142	0.00103	0.00000	0.00158	0.00062
11	0.00222	0.00000	0.00003	0.00089	0.00283	0.00031	0.00145	0.01155	0.00004	0.00049	0.00093	0.00126	0.00092	0.00000	0.00139	0.00051
12	0.00218	0.00000	0.00003	0.00090	0.00283	0.00037	0.00145	0.01155	0.00004	0.00049	0.00093	0.00126	0.00092	0.00000	0.00145	0.00049
13	0.00220	0.00000	0.00003	0.00090	0.00283	0.00037	0.00145	0.01155	0.00004	0.00049	0.00093	0.00126	0.00092	0.00000	0.00145	0.00049
14	0.00228	0.00000	0.00003	0.00092	0.00290	0.00037	0.00145	0.01176	0.00004	0.00049	0.00093	0.00126	0.00092	0.00000	0.00145	0.00052
15	0.00223	0.00000	0.00003	0.00090	0.00283	0.00037	0.00145	0.01155	0.00004	0.00049	0.00093	0.00126	0.00092	0.00000	0.00145	0.00051
16	0.00257	0.00000	0.00003	0.00102	0.00319	0.00043	0.00154	0.01286	0.00005	0.00049	0.00110	0.00158	0.00115	0.00000	0.00158	0.00060
17	0.00311	0.00000	0.00003	0.00123	0.00365	0.00048	0.00184	0.01515	0.00006	0.00062	0.00125	0.00155	0.00123	0.00000	0.00185	0.00074
18	0.00349	0.00000	0.00004	0.00143	0.00410	0.00047	0.00213	0.01694	0.00007	0.00068	0.00139	0.00182	0.00132	0.00000	0.00206	0.00078
19	0.00273	0.00000	0.00003	0.00111	0.00330	0.00042	0.00167	0.01366	0.00005	0.00055	0.00108	0.00155	0.00112	0.00000	0.00167	0.00061
20	0.00235	0.00000	0.00003	0.00091	0.00283	0.00037	0.00145	0.01155	0.00004	0.00049	0.00093	0.00126	0.00092	0.00000	0.00145	0.00054
21	0.00210	0.00000	0.00003	0.00082	0.00257	0.00031	0.00128	0.01046	0.00004	0.00042	0.00085	0.00111	0.00080	0.00000	0.00126	0.00048
22	0.00223	0.00000	0.00003	0.00083	0.00257	0.00031	0.00128	0.01068	0.00004	0.00042	0.00085	0.00111	0.00080	0.00000	0.00126	0.00054
23	0.00181	0.00000	0.00002	0.00066	0.00203	0.00031	0.00094	0.00828	0.00004	0.00035	0.00068	0.00095	0.00069	0.00000	0.00101	0.00046

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2027
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00599	0.00000	0.00007	0.00530	0.00703	0.00194	0.00777	0.00749	0.00015	0.00111	0.00372	0.00497	0.00361	0.00000	0.00444	0.00078
1	0.00380	0.00000	0.00001	0.00335	0.00442	0.00122	0.00498	0.00441	0.00009	0.00075	0.00235	0.00294	0.00213	0.00000	0.00295	0.00052
2	0.00281	0.00000	0.00000	0.00234	0.00306	0.00103	0.00331	0.00312	0.00003	0.00022	0.00146	0.00227	0.00165	0.00000	0.00193	0.00039
3	0.00205	0.00000	0.00000	0.00180	0.00230	0.00075	0.00244	0.00237	0.00001	0.00009	0.00105	0.00177	0.00128	0.00000	0.00155	0.00028
4	0.00231	0.00000	0.00000	0.00189	0.00247	0.00083	0.00249	0.00246	0.00002	0.00016	0.00119	0.00191	0.00139	0.00000	0.00161	0.00038
5	0.00364	0.00000	0.00000	0.00286	0.00386	0.00113	0.00411	0.00416	0.00008	0.00069	0.00215	0.00274	0.00199	0.00000	0.00249	0.00062
6	0.00767	0.00000	0.00016	0.00619	0.00818	0.00226	0.00901	0.00825	0.00021	0.00116	0.00427	0.00554	0.00402	0.00000	0.00524	0.00127
7	0.01683	0.00000	0.00036	0.01333	0.01761	0.00489	0.01975	0.02038	0.00063	0.00241	0.00947	0.01278	0.00927	0.00000	0.01156	0.00276
8	0.01674	0.00000	0.00037	0.01366	0.01807	0.00497	0.01991	0.02093	0.00062	0.00242	0.00958	0.01289	0.00936	0.00000	0.01162	0.00250
9	0.01587	0.00000	0.00037	0.01352	0.01789	0.00494	0.01982	0.02022	0.00061	0.00240	0.00953	0.01282	0.00930	0.00000	0.01153	0.00214
10	0.01368	0.00000	0.00032	0.01178	0.01559	0.00458	0.01718	0.01742	0.00054	0.00222	0.00862	0.01152	0.00846	0.00000	0.01027	0.00179
11	0.01277	0.00000	0.00031	0.01122	0.01486	0.00428	0.01654	0.01692	0.00050	0.00220	0.00805	0.01070	0.00777	0.00000	0.00967	0.00163
12	0.01281	0.00000	0.00031	0.01129	0.01504	0.00430	0.01669	0.01694	0.00050	0.00220	0.00810	0.01070	0.00777	0.00000	0.00973	0.00158
13	0.01235	0.00000	0.00030	0.01090	0.01447	0.00411	0.01590	0.01632	0.00050	0.00217	0.00775	0.01048	0.00760	0.00000	0.00943	0.00154
14	0.01281	0.00000	0.00031	0.01122	0.01487	0.00428	0.01654	0.01694	0.00050	0.00220	0.00806	0.01072	0.00779	0.00000	0.00967	0.00162
15	0.01396	0.00000	0.00032	0.01219	0.01611	0.00462	0.01777	0.01773	0.00054	0.00225	0.00878	0.01175	0.00854	0.00000	0.01049	0.00175
16	0.01477	0.00000	0.00035	0.01276	0.01684	0.00477	0.01869	0.01873	0.00060	0.00238	0.00918	0.01232	0.00894	0.00000	0.01089	0.00188
17	0.01528	0.00000	0.00036	0.01306	0.01729	0.00486	0.01907	0.01966	0.00061	0.00240	0.00933	0.01254	0.00909	0.00000	0.01140	0.00202
18	0.01487	0.00000	0.00035	0.01283	0.01699	0.00479	0.01858	0.01949	0.00060	0.00235	0.00915	0.01226	0.00889	0.00000	0.01094	0.00185
19	0.01277	0.00000	0.00030	0.01110	0.01474	0.00415	0.01607	0.01670	0.00050	0.00219	0.00802	0.01061	0.00771	0.00000	0.00958	0.00159
20	0.01053	0.00000	0.00023	0.00905	0.01196	0.00335	0.01307	0.01360	0.00030	0.00149	0.00623	0.00867	0.00629	0.00000	0.00781	0.00135
21	0.00967	0.00000	0.00022	0.00838	0.01109	0.00310	0.01232	0.01266	0.00030	0.00145	0.00571	0.00799	0.00581	0.00000	0.00713	0.00123
22	0.00977	0.00000	0.00022	0.00826	0.01088	0.00310	0.01214	0.01256	0.00030	0.00145	0.00563	0.00785	0.00570	0.00000	0.00713	0.00133
23	0.00850	0.00000	0.00020	0.00715	0.00940	0.00273	0.01053	0.01018	0.00026	0.00133	0.00502	0.00688	0.00499	0.00000	0.00619	0.00121

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2027
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00951	0.00000	0.00026	0.00949	0.01388	0.00432	0.01680	0.02286	0.00040	0.00228	0.00767	0.01021	0.00741	0.00004	0.00989	0.00068
1	0.00652	0.00000	0.00013	0.00656	0.00968	0.00298	0.01178	0.01627	0.00021	0.00150	0.00516	0.00710	0.00515	0.00000	0.00680	0.00047
2	0.00504	0.00000	0.00009	0.00510	0.00747	0.00242	0.00903	0.01228	0.00016	0.00132	0.00420	0.00558	0.00405	0.00000	0.00531	0.00037
3	0.00396	0.00000	0.00003	0.00401	0.00589	0.00196	0.00699	0.00983	0.00009	0.00096	0.00331	0.00454	0.00329	0.00000	0.00424	0.00028
4	0.00388	0.00000	0.00003	0.00393	0.00578	0.00195	0.00693	0.00959	0.00008	0.00086	0.00317	0.00439	0.00319	0.00000	0.00410	0.00028
5	0.00539	0.00000	0.00010	0.00537	0.00789	0.00255	0.00957	0.01394	0.00018	0.00140	0.00449	0.00588	0.00427	0.00000	0.00564	0.00039
6	0.01095	0.00000	0.00029	0.01068	0.01564	0.00484	0.01927	0.02724	0.00045	0.00255	0.00877	0.01157	0.00843	0.00004	0.01124	0.00078
7	0.02355	0.00000	0.00063	0.02223	0.03175	0.00993	0.03926	0.05641	0.00103	0.00524	0.01782	0.02375	0.01732	0.00038	0.02280	0.00167
8	0.03019	0.00000	0.00088	0.02850	0.04046	0.01265	0.04966	0.07050	0.00134	0.00654	0.02240	0.02995	0.02219	0.00038	0.02898	0.00215
9	0.02822	0.00000	0.00077	0.02667	0.03791	0.01190	0.04651	0.06637	0.00127	0.00622	0.02118	0.02826	0.02078	0.00038	0.02711	0.00200
10	0.02466	0.00000	0.00068	0.02331	0.03324	0.01037	0.04102	0.05845	0.00110	0.00537	0.01865	0.02466	0.01814	0.00038	0.02392	0.00176
11	0.02261	0.00000	0.00059	0.02153	0.03084	0.00965	0.03809	0.05464	0.00100	0.00507	0.01723	0.02279	0.01673	0.00037	0.02212	0.00161
12	0.02205	0.00000	0.00058	0.02107	0.03029	0.00951	0.03727	0.05297	0.00098	0.00503	0.01700	0.02269	0.01655	0.00037	0.02183	0.00158
13	0.02199	0.00000	0.00058	0.02103	0.03027	0.00949	0.03709	0.05276	0.00098	0.00503	0.01693	0.02257	0.01646	0.00037	0.02171	0.00157
14	0.02405	0.00000	0.00065	0.02273	0.03239	0.01016	0.03998	0.05726	0.00108	0.00528	0.01802	0.02386	0.01759	0.00038	0.02335	0.00171
15	0.02499	0.00000	0.00071	0.02361	0.03362	0.01049	0.04141	0.05885	0.00111	0.00543	0.01876	0.02480	0.01823	0.00038	0.02415	0.00177
16	0.02678	0.00000	0.00074	0.02522	0.03589	0.01138	0.04400	0.06290	0.00118	0.00591	0.02010	0.02696	0.01972	0.00038	0.02573	0.00190
17	0.02804	0.00000	0.00077	0.02649	0.03762	0.01183	0.04622	0.06576	0.00127	0.00617	0.02097	0.02823	0.02066	0.00038	0.02692	0.00199
18	0.02861	0.00000	0.00081	0.02707	0.03844	0.01204	0.04725	0.06661	0.00131	0.00628	0.02131	0.02870	0.02109	0.00038	0.02753	0.00203
19	0.02399	0.00000	0.00065	0.02279	0.03254	0.01012	0.03994	0.05660	0.00107	0.00532	0.01794	0.02397	0.01775	0.00038	0.02327	0.00171
20	0.01808	0.00000	0.00051	0.01734	0.02499	0.00768	0.03086	0.04397	0.00078	0.00412	0.01398	0.01881	0.01374	0.00033	0.01792	0.00129
21	0.01566	0.00000	0.00043	0.01522	0.02209	0.00702	0.02716	0.03947	0.00068	0.00371	0.01222	0.01651	0.01203	0.00033	0.01595	0.00113
22	0.01542	0.00000	0.00042	0.01500	0.02180	0.00686	0.02673	0.03829	0.00064	0.00350	0.01217	0.01621	0.01191	0.00033	0.01567	0.00111
23	0.01346	0.00000	0.00037	0.01321	0.01911	0.00611	0.02323	0.03320	0.00056	0.00304	0.01061	0.01445	0.01073	0.00004	0.01369	0.00096

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2031
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00670	0.00000	0.00007	0.00267	0.00385	0.00179	0.00801	0.01323	0.00016	0.00092	0.00319	0.00439	0.00321	0.00006	0.00760	0.00040
1	0.00475	0.00000	0.00005	0.00188	0.00272	0.00128	0.00574	0.00921	0.00009	0.00059	0.00217	0.00293	0.00214	0.00005	0.00552	0.00028
2	0.00353	0.00000	0.00003	0.00142	0.00212	0.00100	0.00426	0.00719	0.00007	0.00053	0.00175	0.00234	0.00173	0.00002	0.00418	0.00021
3	0.00277	0.00000	0.00003	0.00112	0.00165	0.00078	0.00344	0.00552	0.00005	0.00034	0.00126	0.00173	0.00126	0.00002	0.00334	0.00017
4	0.00276	0.00000	0.00003	0.00112	0.00164	0.00081	0.00344	0.00552	0.00005	0.00034	0.00127	0.00167	0.00122	0.00002	0.00331	0.00017
5	0.00450	0.00000	0.00005	0.00176	0.00251	0.00118	0.00539	0.00843	0.00008	0.00059	0.00206	0.00271	0.00200	0.00005	0.00515	0.00027
6	0.00929	0.00000	0.00010	0.00356	0.00492	0.00237	0.01046	0.01700	0.00020	0.00108	0.00407	0.00562	0.00412	0.00006	0.01014	0.00055
7	0.02051	0.00000	0.00025	0.00757	0.01000	0.00480	0.02113	0.03505	0.00043	0.00221	0.00824	0.01107	0.00822	0.00026	0.02057	0.00120
8	0.02584	0.00000	0.00031	0.00938	0.01223	0.00590	0.02575	0.04264	0.00055	0.00276	0.01017	0.01373	0.01003	0.00031	0.02503	0.00151
9	0.02292	0.00000	0.00027	0.00852	0.01126	0.00536	0.02364	0.03969	0.00050	0.00242	0.00928	0.01256	0.00927	0.00030	0.02285	0.00134
10	0.02077	0.00000	0.00025	0.00768	0.01019	0.00491	0.02150	0.03559	0.00044	0.00226	0.00840	0.01137	0.00844	0.00029	0.02080	0.00122
11	0.01959	0.00000	0.00025	0.00723	0.00959	0.00463	0.02021	0.03360	0.00040	0.00211	0.00785	0.01072	0.00790	0.00026	0.01961	0.00115
12	0.01921	0.00000	0.00025	0.00710	0.00941	0.00448	0.01984	0.03266	0.00039	0.00203	0.00775	0.01053	0.00779	0.00026	0.01930	0.00112
13	0.01810	0.00000	0.00024	0.00682	0.00919	0.00438	0.01927	0.03165	0.00037	0.00201	0.00765	0.01040	0.00768	0.00026	0.01867	0.00107
14	0.02064	0.00000	0.00025	0.00761	0.01011	0.00484	0.02132	0.03499	0.00043	0.00221	0.00832	0.01112	0.00845	0.00026	0.02067	0.00121
15	0.02150	0.00000	0.00025	0.00793	0.01050	0.00500	0.02223	0.03641	0.00047	0.00232	0.00864	0.01172	0.00872	0.00029	0.02156	0.00126
16	0.02391	0.00000	0.00028	0.00866	0.01128	0.00536	0.02389	0.03909	0.00050	0.00242	0.00930	0.01251	0.00934	0.00031	0.02314	0.00140
17	0.02446	0.00000	0.00029	0.00887	0.01153	0.00556	0.02438	0.03987	0.00052	0.00251	0.00949	0.01302	0.00955	0.00031	0.02369	0.00143
18	0.02429	0.00000	0.00028	0.00884	0.01156	0.00549	0.02431	0.03995	0.00052	0.00249	0.00949	0.01292	0.00962	0.00031	0.02358	0.00142
19	0.01989	0.00000	0.00025	0.00738	0.00979	0.00472	0.02053	0.03395	0.00041	0.00211	0.00811	0.01087	0.00815	0.00026	0.01998	0.00117
20	0.01466	0.00000	0.00015	0.00557	0.00758	0.00357	0.01593	0.02639	0.00033	0.00176	0.00625	0.00834	0.00617	0.00024	0.01536	0.00086
21	0.01281	0.00000	0.00014	0.00492	0.00678	0.00329	0.01431	0.02351	0.00027	0.00147	0.00559	0.00751	0.00569	0.00024	0.01384	0.00076
22	0.01233	0.00000	0.00013	0.00477	0.00657	0.00314	0.01380	0.02299	0.00027	0.00145	0.00546	0.00720	0.00546	0.00024	0.01332	0.00073
23	0.01030	0.00000	0.00010	0.00399	0.00554	0.00262	0.01160	0.01925	0.00023	0.00123	0.00456	0.00609	0.00449	0.00006	0.01118	0.00061

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2031
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00106	0.00000	0.00001	0.00026	0.00072	0.00011	0.00040	0.00421	0.00002	0.00016	0.00033	0.00037	0.00027	0.00000	0.00058	0.00020
1	0.00062	0.00000	0.00000	0.00015	0.00041	0.00008	0.00023	0.00258	0.00001	0.00011	0.00020	0.00026	0.00019	0.00000	0.00036	0.00012
2	0.00051	0.00000	0.00000	0.00011	0.00031	0.00008	0.00017	0.00172	0.00000	0.00011	0.00014	0.00026	0.00019	0.00000	0.00030	0.00011
3	0.00033	0.00000	0.00000	0.00008	0.00022	0.00004	0.00012	0.00121	0.00000	0.00006	0.00007	0.00013	0.00009	0.00000	0.00018	0.00007
4	0.00034	0.00000	0.00000	0.00007	0.00020	0.00004	0.00012	0.00103	0.00000	0.00006	0.00007	0.00013	0.00009	0.00000	0.00018	0.00008
5	0.00061	0.00000	0.00000	0.00012	0.00035	0.00008	0.00017	0.00189	0.00000	0.00011	0.00020	0.00026	0.00019	0.00000	0.00030	0.00015
6	0.00143	0.00000	0.00001	0.00029	0.00080	0.00011	0.00046	0.00455	0.00002	0.00016	0.00033	0.00050	0.00036	0.00000	0.00064	0.00034
7	0.00412	0.00000	0.00003	0.00088	0.00214	0.00028	0.00134	0.01233	0.00006	0.00051	0.00105	0.00140	0.00102	0.00000	0.00181	0.00094
8	0.00450	0.00000	0.00004	0.00105	0.00255	0.00034	0.00155	0.01471	0.00006	0.00056	0.00123	0.00175	0.00128	0.00000	0.00213	0.00096
9	0.00315	0.00000	0.00002	0.00078	0.00197	0.00028	0.00114	0.01145	0.00005	0.00042	0.00095	0.00119	0.00096	0.00000	0.00162	0.00062
10	0.00262	0.00000	0.00002	0.00067	0.00168	0.00025	0.00104	0.00968	0.00004	0.00042	0.00082	0.00119	0.00087	0.00000	0.00145	0.00050
11	0.00227	0.00000	0.00002	0.00058	0.00154	0.00021	0.00095	0.00889	0.00003	0.00038	0.00071	0.00097	0.00071	0.00000	0.00131	0.00042
12	0.00222	0.00000	0.00002	0.00059	0.00156	0.00021	0.00095	0.00906	0.00003	0.00038	0.00071	0.00097	0.00071	0.00000	0.00131	0.00039
13	0.00224	0.00000	0.00002	0.00059	0.00156	0.00021	0.00095	0.00906	0.00003	0.00038	0.00071	0.00097	0.00071	0.00000	0.00131	0.00040
14	0.00233	0.00000	0.00002	0.00060	0.00158	0.00021	0.00095	0.00906	0.00003	0.00038	0.00071	0.00097	0.00071	0.00000	0.00131	0.00043
15	0.00228	0.00000	0.00002	0.00059	0.00156	0.00021	0.00095	0.00906	0.00003	0.00038	0.00071	0.00097	0.00071	0.00000	0.00131	0.00042
16	0.00265	0.00000	0.00002	0.00068	0.00172	0.00025	0.00104	0.00984	0.00004	0.00042	0.00082	0.00119	0.00087	0.00000	0.00145	0.00049
17	0.00317	0.00000	0.00002	0.00080	0.00203	0.00028	0.00125	0.01178	0.00005	0.00052	0.00095	0.00131	0.00096	0.00000	0.00173	0.00060
18	0.00356	0.00000	0.00003	0.00093	0.00227	0.00031	0.00139	0.01312	0.00005	0.00051	0.00111	0.00152	0.00111	0.00000	0.00191	0.00064
19	0.00279	0.00000	0.00002	0.00072	0.00184	0.00025	0.00114	0.01065	0.00005	0.00042	0.00095	0.00119	0.00087	0.00000	0.00156	0.00051
20	0.00240	0.00000	0.00002	0.00059	0.00156	0.00021	0.00095	0.00906	0.00003	0.00038	0.00071	0.00097	0.00071	0.00000	0.00131	0.00045
21	0.00215	0.00000	0.00002	0.00054	0.00143	0.00018	0.00089	0.00824	0.00003	0.00032	0.00071	0.00097	0.00071	0.00000	0.00120	0.00040
22	0.00227	0.00000	0.00002	0.00054	0.00143	0.00018	0.00089	0.00824	0.00003	0.00032	0.00071	0.00097	0.00071	0.00000	0.00120	0.00044
23	0.00185	0.00000	0.00001	0.00044	0.00113	0.00018	0.00061	0.00659	0.00003	0.00027	0.00051	0.00073	0.00053	0.00000	0.00091	0.00038

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2031
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00616	0.00000	0.00007	0.00349	0.00393	0.00115	0.00520	0.00568	0.00013	0.00086	0.00285	0.00384	0.00280	0.00000	0.00418	0.00065
1	0.00389	0.00000	0.00001	0.00218	0.00241	0.00073	0.00341	0.00343	0.00007	0.00058	0.00178	0.00226	0.00165	0.00000	0.00273	0.00045
2	0.00288	0.00000	0.00000	0.00152	0.00168	0.00060	0.00218	0.00245	0.00002	0.00019	0.00115	0.00186	0.00136	0.00000	0.00177	0.00033
3	0.00211	0.00000	0.00000	0.00116	0.00126	0.00045	0.00160	0.00181	0.00001	0.00007	0.00082	0.00141	0.00103	0.00000	0.00141	0.00024
4	0.00236	0.00000	0.00000	0.00123	0.00136	0.00051	0.00168	0.00192	0.00001	0.00012	0.00093	0.00152	0.00111	0.00000	0.00145	0.00031
5	0.00375	0.00000	0.00000	0.00189	0.00213	0.00066	0.00281	0.00317	0.00006	0.00052	0.00168	0.00211	0.00154	0.00000	0.00233	0.00052
6	0.00788	0.00000	0.00009	0.00404	0.00452	0.00139	0.00605	0.00650	0.00017	0.00089	0.00338	0.00454	0.00331	0.00000	0.00489	0.00104
7	0.01727	0.00000	0.00021	0.00871	0.00977	0.00296	0.01321	0.01598	0.00052	0.00187	0.00747	0.01029	0.00752	0.00000	0.01075	0.00226
8	0.01722	0.00000	0.00022	0.00895	0.01001	0.00302	0.01331	0.01645	0.00052	0.00189	0.00750	0.01032	0.00759	0.00000	0.01081	0.00206
9	0.01632	0.00000	0.00021	0.00887	0.00991	0.00301	0.01325	0.01589	0.00051	0.00187	0.00746	0.01027	0.00754	0.00000	0.01072	0.00180
10	0.01413	0.00000	0.00019	0.00775	0.00869	0.00272	0.01148	0.01362	0.00045	0.00170	0.00663	0.00899	0.00663	0.00000	0.00953	0.00151
11	0.01310	0.00000	0.00019	0.00734	0.00822	0.00259	0.01106	0.01299	0.00042	0.00168	0.00626	0.00854	0.00624	0.00000	0.00902	0.00138
12	0.01314	0.00000	0.00019	0.00741	0.00834	0.00261	0.01109	0.01311	0.00042	0.00168	0.00633	0.00854	0.00624	0.00000	0.00904	0.00134
13	0.01269	0.00000	0.00019	0.00715	0.00802	0.00246	0.01074	0.01275	0.00041	0.00165	0.00596	0.00819	0.00598	0.00000	0.00876	0.00131
14	0.01314	0.00000	0.00019	0.00735	0.00823	0.00259	0.01107	0.01303	0.00042	0.00169	0.00626	0.00854	0.00624	0.00000	0.00903	0.00138
15	0.01433	0.00000	0.00020	0.00800	0.00895	0.00276	0.01198	0.01375	0.00045	0.00171	0.00678	0.00928	0.00679	0.00000	0.00971	0.00147
16	0.01513	0.00000	0.00021	0.00834	0.00932	0.00283	0.01253	0.01447	0.00050	0.00185	0.00702	0.00961	0.00701	0.00000	0.01013	0.00159
17	0.01566	0.00000	0.00021	0.00856	0.00961	0.00291	0.01281	0.01513	0.00051	0.00187	0.00718	0.00982	0.00717	0.00000	0.01059	0.00171
18	0.01526	0.00000	0.00021	0.00838	0.00939	0.00285	0.01254	0.01506	0.00050	0.00181	0.00699	0.00955	0.00697	0.00000	0.01017	0.00158
19	0.01308	0.00000	0.00019	0.00725	0.00815	0.00246	0.01086	0.01307	0.00041	0.00166	0.00626	0.00852	0.00622	0.00000	0.00889	0.00137
20	0.01081	0.00000	0.00014	0.00592	0.00661	0.00202	0.00873	0.01039	0.00025	0.00117	0.00481	0.00683	0.00499	0.00000	0.00721	0.00117
21	0.00994	0.00000	0.00013	0.00548	0.00614	0.00185	0.00826	0.00992	0.00025	0.00115	0.00451	0.00650	0.00475	0.00000	0.00665	0.00105
22	0.01002	0.00000	0.00013	0.00541	0.00603	0.00185	0.00820	0.00985	0.00025	0.00115	0.00442	0.00634	0.00463	0.00000	0.00660	0.00113
23	0.00874	0.00000	0.00012	0.00470	0.00527	0.00165	0.00700	0.00789	0.00021	0.00102	0.00388	0.00541	0.00395	0.00000	0.00574	0.00103

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2031
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00973	0.00000	0.00016	0.00619	0.00769	0.00258	0.01127	0.01784	0.00033	0.00176	0.00598	0.00802	0.00587	0.00003	0.00917	0.00059
1	0.00671	0.00000	0.00008	0.00430	0.00533	0.00176	0.00787	0.01248	0.00017	0.00116	0.00405	0.00577	0.00421	0.00000	0.00641	0.00040
2	0.00517	0.00000	0.00006	0.00334	0.00415	0.00143	0.00599	0.00951	0.00014	0.00105	0.00327	0.00431	0.00315	0.00000	0.00490	0.00032
3	0.00406	0.00000	0.00002	0.00263	0.00326	0.00114	0.00469	0.00759	0.00008	0.00075	0.00256	0.00355	0.00259	0.00000	0.00392	0.00024
4	0.00399	0.00000	0.00002	0.00257	0.00319	0.00117	0.00461	0.00738	0.00007	0.00069	0.00246	0.00343	0.00251	0.00000	0.00385	0.00024
5	0.00551	0.00000	0.00006	0.00349	0.00432	0.00149	0.00638	0.01060	0.00015	0.00110	0.00343	0.00462	0.00337	0.00000	0.00525	0.00034
6	0.01117	0.00000	0.00018	0.00697	0.00859	0.00286	0.01294	0.02126	0.00037	0.00195	0.00670	0.00906	0.00663	0.00003	0.01039	0.00067
7	0.02409	0.00000	0.00039	0.01452	0.01750	0.00589	0.02621	0.04383	0.00087	0.00411	0.01371	0.01857	0.01386	0.00032	0.02119	0.00145
8	0.03130	0.00000	0.00057	0.01872	0.02239	0.00753	0.03323	0.05474	0.00115	0.00514	0.01745	0.02396	0.01765	0.00032	0.02696	0.00188
9	0.02916	0.00000	0.00050	0.01752	0.02096	0.00705	0.03120	0.05133	0.00108	0.00479	0.01635	0.02220	0.01650	0.00032	0.02522	0.00175
10	0.02519	0.00000	0.00043	0.01522	0.01839	0.00617	0.02728	0.04542	0.00093	0.00423	0.01442	0.01943	0.01451	0.00032	0.02215	0.00152
11	0.02341	0.00000	0.00038	0.01415	0.01712	0.00571	0.02558	0.04264	0.00086	0.00394	0.01347	0.01818	0.01337	0.00032	0.02071	0.00140
12	0.02261	0.00000	0.00036	0.01379	0.01673	0.00562	0.02500	0.04128	0.00084	0.00391	0.01312	0.01771	0.01308	0.00032	0.02020	0.00137
13	0.02251	0.00000	0.00035	0.01375	0.01670	0.00558	0.02494	0.04118	0.00084	0.00390	0.01311	0.01768	0.01305	0.00032	0.02016	0.00136
14	0.02456	0.00000	0.00041	0.01484	0.01791	0.00604	0.02665	0.04420	0.00092	0.00414	0.01400	0.01881	0.01402	0.00032	0.02164	0.00147
15	0.02564	0.00000	0.00044	0.01546	0.01864	0.00623	0.02771	0.04574	0.00094	0.00428	0.01454	0.01958	0.01469	0.00032	0.02238	0.00153
16	0.02750	0.00000	0.00045	0.01652	0.01982	0.00668	0.02949	0.04871	0.00103	0.00462	0.01553	0.02111	0.01570	0.00032	0.02392	0.00165
17	0.02898	0.00000	0.00049	0.01741	0.02084	0.00703	0.03091	0.05093	0.00108	0.00475	0.01629	0.02215	0.01634	0.00032	0.02504	0.00174
18	0.02954	0.00000	0.00050	0.01780	0.02129	0.00716	0.03164	0.05194	0.00111	0.00485	0.01653	0.02252	0.01665	0.00032	0.02557	0.00177
19	0.02456	0.00000	0.00042	0.01490	0.01796	0.00603	0.02668	0.04386	0.00092	0.00408	0.01410	0.01909	0.01400	0.00032	0.02170	0.00148
20	0.01853	0.00000	0.00030	0.01134	0.01381	0.00466	0.02054	0.03393	0.00067	0.00320	0.01084	0.01481	0.01089	0.00028	0.01660	0.00112
21	0.01603	0.00000	0.00026	0.00993	0.01220	0.00415	0.01806	0.03022	0.00058	0.00291	0.00949	0.01307	0.00960	0.00028	0.01469	0.00097
22	0.01579	0.00000	0.00026	0.00981	0.01207	0.00410	0.01782	0.02989	0.00054	0.00273	0.00945	0.01287	0.00949	0.00028	0.01463	0.00096
23	0.01374	0.00000	0.00024	0.00860	0.01056	0.00359	0.01567	0.02559	0.00047	0.00237	0.00820	0.01147	0.00843	0.00003	0.01270	0.00083

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2036
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00677	0.00000	0.00006	0.00192	0.00298	0.00123	0.00627	0.01089	0.00013	0.00083	0.00338	0.00433	0.00309	0.00004	0.00434	0.00036
1	0.00479	0.00000	0.00004	0.00135	0.00212	0.00085	0.00447	0.00763	0.00008	0.00055	0.00244	0.00313	0.00224	0.00003	0.00309	0.00025
2	0.00357	0.00000	0.00003	0.00102	0.00162	0.00067	0.00335	0.00588	0.00006	0.00048	0.00195	0.00233	0.00167	0.00001	0.00233	0.00019
3	0.00280	0.00000	0.00002	0.00080	0.00127	0.00054	0.00268	0.00443	0.00004	0.00031	0.00134	0.00171	0.00122	0.00001	0.00185	0.00015
4	0.00279	0.00000	0.00002	0.00080	0.00126	0.00054	0.00268	0.00460	0.00004	0.00031	0.00134	0.00165	0.00118	0.00001	0.00188	0.00015
5	0.00456	0.00000	0.00004	0.00126	0.00195	0.00079	0.00423	0.00703	0.00007	0.00054	0.00226	0.00282	0.00204	0.00003	0.00290	0.00024
6	0.00940	0.00000	0.00008	0.00255	0.00381	0.00160	0.00819	0.01401	0.00016	0.00098	0.00431	0.00557	0.00398	0.00004	0.00564	0.00050
7	0.02075	0.00000	0.00022	0.00540	0.00772	0.00323	0.01663	0.02841	0.00038	0.00206	0.00872	0.01106	0.00814	0.00018	0.01161	0.00110
8	0.02611	0.00000	0.00026	0.00671	0.00945	0.00395	0.02032	0.03462	0.00046	0.00256	0.01076	0.01354	0.01002	0.00021	0.01411	0.00137
9	0.02419	0.00000	0.00024	0.00622	0.00877	0.00367	0.01874	0.03247	0.00043	0.00239	0.00990	0.01254	0.00914	0.00021	0.01303	0.00127
10	0.02102	0.00000	0.00022	0.00550	0.00788	0.00330	0.01689	0.02907	0.00038	0.00212	0.00895	0.01136	0.00829	0.00020	0.01176	0.00111
11	0.01980	0.00000	0.00022	0.00517	0.00740	0.00309	0.01591	0.02750	0.00034	0.00200	0.00839	0.01066	0.00766	0.00018	0.01104	0.00105
12	0.01940	0.00000	0.00022	0.00507	0.00728	0.00305	0.01559	0.02665	0.00033	0.00195	0.00827	0.01051	0.00752	0.00018	0.01081	0.00102
13	0.01829	0.00000	0.00021	0.00488	0.00709	0.00294	0.01517	0.02579	0.00032	0.00184	0.00809	0.01028	0.00743	0.00018	0.01050	0.00096
14	0.02088	0.00000	0.00022	0.00544	0.00781	0.00326	0.01677	0.02854	0.00038	0.00210	0.00881	0.01140	0.00825	0.00018	0.01168	0.00110
15	0.02173	0.00000	0.00022	0.00567	0.00810	0.00340	0.01746	0.02952	0.00039	0.00218	0.00925	0.01177	0.00850	0.00020	0.01216	0.00114
16	0.02417	0.00000	0.00025	0.00618	0.00869	0.00366	0.01875	0.03167	0.00043	0.00236	0.00989	0.01255	0.00917	0.00021	0.01306	0.00127
17	0.02472	0.00000	0.00025	0.00635	0.00891	0.00377	0.01915	0.03257	0.00044	0.00241	0.01019	0.01286	0.00927	0.00021	0.01337	0.00130
18	0.02455	0.00000	0.00025	0.00632	0.00891	0.00373	0.01908	0.03258	0.00043	0.00241	0.01013	0.01295	0.00927	0.00021	0.01327	0.00129
19	0.02010	0.00000	0.00022	0.00527	0.00757	0.00316	0.01622	0.02751	0.00034	0.00204	0.00859	0.01100	0.00790	0.00018	0.01125	0.00106
20	0.01483	0.00000	0.00013	0.00399	0.00584	0.00244	0.01245	0.02149	0.00027	0.00162	0.00664	0.00834	0.00613	0.00017	0.00862	0.00078
21	0.01298	0.00000	0.00011	0.00353	0.00528	0.00219	0.01128	0.01953	0.00024	0.00140	0.00595	0.00743	0.00550	0.00017	0.00779	0.00068
22	0.01247	0.00000	0.00011	0.00340	0.00509	0.00212	0.01084	0.01866	0.00022	0.00133	0.00586	0.00728	0.00535	0.00017	0.00754	0.00066
23	0.01039	0.00000	0.00008	0.00285	0.00430	0.00175	0.00918	0.01593	0.00019	0.00114	0.00481	0.00606	0.00439	0.00004	0.00633	0.00055

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2036
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00107	0.00000	0.00001	0.00019	0.00056	0.00007	0.00031	0.00338	0.00001	0.00015	0.00035	0.00037	0.00026	0.00000	0.00032	0.00017
1	0.00063	0.00000	0.00000	0.00011	0.00033	0.00005	0.00018	0.00207	0.00001	0.00010	0.00021	0.00025	0.00018	0.00000	0.00020	0.00011
2	0.00051	0.00000	0.00000	0.00008	0.00023	0.00005	0.00014	0.00138	0.00000	0.00010	0.00014	0.00025	0.00018	0.00000	0.00017	0.00010
3	0.00034	0.00000	0.00000	0.00006	0.00017	0.00003	0.00009	0.00111	0.00000	0.00005	0.00007	0.00012	0.00009	0.00000	0.00010	0.00006
4	0.00035	0.00000	0.00000	0.00005	0.00016	0.00003	0.00009	0.00083	0.00000	0.00005	0.00007	0.00012	0.00009	0.00000	0.00010	0.00007
5	0.00062	0.00000	0.00000	0.00008	0.00026	0.00005	0.00014	0.00166	0.00000	0.00010	0.00021	0.00025	0.00018	0.00000	0.00017	0.00012
6	0.00144	0.00000	0.00001	0.00021	0.00061	0.00007	0.00040	0.00365	0.00001	0.00015	0.00035	0.00049	0.00035	0.00000	0.00039	0.00029
7	0.00417	0.00000	0.00002	0.00063	0.00166	0.00018	0.00104	0.01003	0.00004	0.00047	0.00111	0.00138	0.00099	0.00000	0.00100	0.00078
8	0.00455	0.00000	0.00004	0.00074	0.00196	0.00023	0.00124	0.01193	0.00005	0.00056	0.00130	0.00172	0.00123	0.00000	0.00121	0.00080
9	0.00318	0.00000	0.00002	0.00056	0.00151	0.00019	0.00093	0.00919	0.00004	0.00043	0.00100	0.00117	0.00092	0.00000	0.00093	0.00053
10	0.00265	0.00000	0.00001	0.00048	0.00130	0.00016	0.00080	0.00790	0.00003	0.00038	0.00086	0.00117	0.00084	0.00000	0.00080	0.00043
11	0.00229	0.00000	0.00001	0.00042	0.00119	0.00014	0.00073	0.00727	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00073	0.00036
12	0.00225	0.00000	0.00001	0.00042	0.00120	0.00014	0.00073	0.00727	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00073	0.00034
13	0.00227	0.00000	0.00001	0.00042	0.00120	0.00014	0.00073	0.00727	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00073	0.00035
14	0.00235	0.00000	0.00001	0.00043	0.00123	0.00017	0.00073	0.00740	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00076	0.00037
15	0.00230	0.00000	0.00001	0.00042	0.00120	0.00014	0.00073	0.00727	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00073	0.00036
16	0.00268	0.00000	0.00001	0.00048	0.00133	0.00016	0.00085	0.00803	0.00003	0.00038	0.00086	0.00117	0.00084	0.00000	0.00084	0.00042
17	0.00324	0.00000	0.00002	0.00058	0.00154	0.00018	0.00100	0.00927	0.00004	0.00047	0.00098	0.00126	0.00090	0.00000	0.00097	0.00051
18	0.00360	0.00000	0.00002	0.00067	0.00176	0.00023	0.00108	0.01066	0.00004	0.00047	0.00117	0.00149	0.00107	0.00000	0.00109	0.00055
19	0.00282	0.00000	0.00001	0.00052	0.00141	0.00016	0.00089	0.00855	0.00004	0.00038	0.00100	0.00117	0.00084	0.00000	0.00087	0.00044
20	0.00242	0.00000	0.00001	0.00042	0.00120	0.00014	0.00073	0.00727	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00073	0.00040
21	0.00217	0.00000	0.00001	0.00038	0.00110	0.00012	0.00073	0.00674	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00070	0.00035
22	0.00229	0.00000	0.00001	0.00038	0.00110	0.00012	0.00073	0.00674	0.00003	0.00034	0.00075	0.00096	0.00068	0.00000	0.00070	0.00038
23	0.00187	0.00000	0.00001	0.00031	0.00088	0.00012	0.00052	0.00529	0.00002	0.00024	0.00054	0.00072	0.00051	0.00000	0.00054	0.00032

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2036
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00621	0.00000	0.00006	0.00248	0.00301	0.00078	0.00411	0.00461	0.00011	0.00080	0.00299	0.00380	0.00271	0.00000	0.00232	0.00057
1	0.00392	0.00000	0.00001	0.00155	0.00186	0.00053	0.00265	0.00281	0.00005	0.00054	0.00194	0.00223	0.00159	0.00000	0.00153	0.00039
2	0.00291	0.00000	0.00000	0.00109	0.00132	0.00040	0.00171	0.00212	0.00002	0.00026	0.00123	0.00180	0.00129	0.00000	0.00099	0.00029
3	0.00213	0.00000	0.00000	0.00083	0.00097	0.00029	0.00126	0.00146	0.00001	0.00007	0.00085	0.00136	0.00097	0.00000	0.00078	0.00021
4	0.00239	0.00000	0.00000	0.00090	0.00108	0.00034	0.00130	0.00157	0.00001	0.00011	0.00098	0.00148	0.00105	0.00000	0.00083	0.00027
5	0.00378	0.00000	0.00000	0.00134	0.00164	0.00044	0.00220	0.00254	0.00005	0.00047	0.00180	0.00217	0.00155	0.00000	0.00130	0.00044
6	0.00798	0.00000	0.00008	0.00289	0.00349	0.00092	0.00472	0.00526	0.00014	0.00083	0.00370	0.00466	0.00333	0.00000	0.00273	0.00089
7	0.01737	0.00000	0.00017	0.00622	0.00753	0.00203	0.01031	0.01290	0.00042	0.00180	0.00806	0.01041	0.00745	0.00000	0.00606	0.00194
8	0.01731	0.00000	0.00017	0.00638	0.00772	0.00206	0.01039	0.01324	0.00042	0.00181	0.00811	0.01046	0.00751	0.00000	0.00609	0.00177
9	0.01641	0.00000	0.00017	0.00632	0.00764	0.00205	0.01035	0.01278	0.00041	0.00179	0.00807	0.01041	0.00746	0.00000	0.00605	0.00156
10	0.01419	0.00000	0.00015	0.00553	0.00669	0.00183	0.00903	0.01118	0.00037	0.00154	0.00705	0.00900	0.00644	0.00000	0.00533	0.00132
11	0.01318	0.00000	0.00014	0.00523	0.00634	0.00172	0.00864	0.01068	0.00035	0.00153	0.00672	0.00862	0.00623	0.00000	0.00509	0.00121
12	0.01320	0.00000	0.00014	0.00528	0.00640	0.00174	0.00875	0.01081	0.00034	0.00153	0.00682	0.00862	0.00623	0.00000	0.00510	0.00117
13	0.01275	0.00000	0.00014	0.00508	0.00618	0.00167	0.00837	0.01030	0.00033	0.00151	0.00636	0.00812	0.00581	0.00000	0.00496	0.00115
14	0.01322	0.00000	0.00014	0.00523	0.00636	0.00173	0.00864	0.01071	0.00035	0.00154	0.00672	0.00862	0.00623	0.00000	0.00510	0.00122
15	0.01441	0.00000	0.00016	0.00570	0.00690	0.00185	0.00941	0.01136	0.00037	0.00156	0.00723	0.00920	0.00657	0.00000	0.00548	0.00129
16	0.01522	0.00000	0.00017	0.00595	0.00723	0.00190	0.00987	0.01174	0.00040	0.00178	0.00747	0.00953	0.00681	0.00000	0.00571	0.00140
17	0.01574	0.00000	0.00017	0.00611	0.00741	0.00195	0.01008	0.01220	0.00041	0.00179	0.00760	0.00969	0.00694	0.00000	0.00597	0.00149
18	0.01535	0.00000	0.00017	0.00599	0.00728	0.00191	0.00986	0.01217	0.00041	0.00165	0.00745	0.00949	0.00678	0.00000	0.00575	0.00139
19	0.01316	0.00000	0.00014	0.00517	0.00626	0.00168	0.00847	0.01053	0.00033	0.00152	0.00672	0.00858	0.00614	0.00000	0.00502	0.00121
20	0.01091	0.00000	0.00011	0.00424	0.00511	0.00136	0.00689	0.00844	0.00023	0.00115	0.00511	0.00669	0.00479	0.00000	0.00407	0.00104
21	0.01000	0.00000	0.00010	0.00392	0.00476	0.00129	0.00646	0.00796	0.00023	0.00113	0.00488	0.00660	0.00471	0.00000	0.00376	0.00094
22	0.01009	0.00000	0.00010	0.00387	0.00466	0.00129	0.00642	0.00797	0.00023	0.00113	0.00482	0.00653	0.00466	0.00000	0.00373	0.00099
23	0.00879	0.00000	0.00009	0.00335	0.00407	0.00111	0.00555	0.00657	0.00016	0.00093	0.00416	0.00535	0.00382	0.00000	0.00327	0.00090

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2036
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00983	0.00000	0.00012	0.00443	0.00592	0.00173	0.00884	0.01450	0.00027	0.00162	0.00637	0.00802	0.00574	0.00002	0.00519	0.00053
1	0.00678	0.00000	0.00006	0.00308	0.00415	0.00120	0.00615	0.01014	0.00014	0.00106	0.00430	0.00572	0.00408	0.00000	0.00363	0.00037
2	0.00523	0.00000	0.00005	0.00238	0.00320	0.00095	0.00471	0.00770	0.00011	0.00095	0.00347	0.00434	0.00310	0.00000	0.00279	0.00029
3	0.00411	0.00000	0.00002	0.00188	0.00252	0.00079	0.00366	0.00614	0.00006	0.00070	0.00276	0.00354	0.00253	0.00000	0.00218	0.00022
4	0.00403	0.00000	0.00002	0.00184	0.00246	0.00078	0.00360	0.00605	0.00006	0.00065	0.00262	0.00339	0.00242	0.00000	0.00216	0.00022
5	0.00557	0.00000	0.00005	0.00250	0.00336	0.00102	0.00506	0.00855	0.00012	0.00102	0.00366	0.00466	0.00333	0.00000	0.00301	0.00031
6	0.01128	0.00000	0.00014	0.00498	0.00666	0.00195	0.01011	0.01728	0.00031	0.00179	0.00724	0.00921	0.00658	0.00002	0.00580	0.00061
7	0.02435	0.00000	0.00031	0.01041	0.01357	0.00396	0.02059	0.03569	0.00072	0.00380	0.01461	0.01859	0.01353	0.00022	0.01193	0.00132
8	0.03167	0.00000	0.00047	0.01343	0.01731	0.00508	0.02617	0.04479	0.00096	0.00475	0.01874	0.02387	0.01722	0.00022	0.01520	0.00171
9	0.02957	0.00000	0.00041	0.01255	0.01621	0.00478	0.02453	0.04198	0.00090	0.00448	0.01745	0.02218	0.01609	0.00022	0.01421	0.00160
10	0.02552	0.00000	0.00035	0.01092	0.01420	0.00415	0.02149	0.03693	0.00077	0.00393	0.01539	0.01934	0.01414	0.00022	0.01251	0.00138
11	0.02366	0.00000	0.00031	0.01012	0.01323	0.00388	0.02007	0.03456	0.00071	0.00358	0.01430	0.01807	0.01304	0.00022	0.01164	0.00128
12	0.02315	0.00000	0.00030	0.00994	0.01298	0.00381	0.01973	0.03370	0.00070	0.00358	0.01412	0.01791	0.01292	0.00022	0.01140	0.00126
13	0.02307	0.00000	0.00030	0.00992	0.01296	0.00381	0.01969	0.03345	0.00070	0.00358	0.01408	0.01786	0.01284	0.00022	0.01140	0.00126
14	0.02484	0.00000	0.00033	0.01062	0.01384	0.00410	0.02094	0.03624	0.00076	0.00385	0.01501	0.01895	0.01372	0.00022	0.01217	0.00134
15	0.02592	0.00000	0.00035	0.01106	0.01440	0.00421	0.02181	0.03750	0.00077	0.00395	0.01549	0.01968	0.01435	0.00022	0.01262	0.00140
16	0.02781	0.00000	0.00037	0.01183	0.01533	0.00454	0.02315	0.03992	0.00084	0.00422	0.01663	0.02098	0.01530	0.00022	0.01347	0.00150
17	0.02929	0.00000	0.00041	0.01247	0.01612	0.00474	0.02435	0.04159	0.00090	0.00445	0.01737	0.02217	0.01596	0.00022	0.01412	0.00159
18	0.02995	0.00000	0.00044	0.01275	0.01648	0.00483	0.02487	0.04217	0.00092	0.00453	0.01778	0.02246	0.01637	0.00022	0.01442	0.00162
19	0.02482	0.00000	0.00034	0.01067	0.01391	0.00408	0.02104	0.03575	0.00076	0.00376	0.01500	0.01899	0.01380	0.00022	0.01222	0.00134
20	0.01873	0.00000	0.00024	0.00813	0.01072	0.00313	0.01622	0.02784	0.00055	0.00291	0.01155	0.01473	0.01062	0.00020	0.00936	0.00102
21	0.01620	0.00000	0.00021	0.00712	0.00943	0.00282	0.01424	0.02459	0.00047	0.00265	0.01013	0.01297	0.00934	0.00020	0.00828	0.00087
22	0.01596	0.00000	0.00021	0.00702	0.00933	0.00277	0.01407	0.02429	0.00045	0.00251	0.01010	0.01282	0.00925	0.00020	0.00821	0.00087
23	0.01389	0.00000	0.00019	0.00616	0.00821	0.00244	0.01228	0.02099	0.00038	0.00216	0.00876	0.01144	0.00822	0.00002	0.00715	0.00075

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 1 - Year 2041
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00683	0.00000	0.00005	0.00181	0.00362	0.00150	0.00685	0.01189	0.00012	0.00080	0.00334	0.00441	0.00324	0.00005	0.00444	0.00034
1	0.00483	0.00000	0.00004	0.00128	0.00257	0.00106	0.00487	0.00833	0.00007	0.00053	0.00239	0.00315	0.00232	0.00004	0.00316	0.00025
2	0.00361	0.00000	0.00002	0.00097	0.00197	0.00081	0.00376	0.00640	0.00005	0.00046	0.00189	0.00232	0.00171	0.00001	0.00244	0.00019
3	0.00282	0.00000	0.00002	0.00076	0.00157	0.00065	0.00292	0.00489	0.00004	0.00029	0.00130	0.00170	0.00125	0.00001	0.00192	0.00015
4	0.00282	0.00000	0.00002	0.00076	0.00154	0.00065	0.00292	0.00501	0.00004	0.00029	0.00130	0.00170	0.00125	0.00001	0.00192	0.00014
5	0.00460	0.00000	0.00003	0.00120	0.00237	0.00099	0.00461	0.00765	0.00006	0.00052	0.00219	0.00284	0.00209	0.00004	0.00300	0.00023
6	0.00949	0.00000	0.00007	0.00243	0.00466	0.00192	0.00894	0.01544	0.00015	0.00094	0.00418	0.00554	0.00410	0.00005	0.00581	0.00048
7	0.02094	0.00000	0.00020	0.00515	0.00938	0.00389	0.01827	0.03110	0.00034	0.00197	0.00860	0.01139	0.00848	0.00021	0.01194	0.00106
8	0.02635	0.00000	0.00024	0.00639	0.01154	0.00480	0.02223	0.03792	0.00041	0.00245	0.01055	0.01359	0.01030	0.00025	0.01450	0.00133
9	0.02441	0.00000	0.00022	0.00593	0.01073	0.00443	0.02055	0.03554	0.00038	0.00228	0.00980	0.01260	0.00951	0.00025	0.01340	0.00123
10	0.02121	0.00000	0.00020	0.00523	0.00957	0.00396	0.01854	0.03172	0.00034	0.00203	0.00870	0.01152	0.00859	0.00023	0.01211	0.00108
11	0.01997	0.00000	0.00020	0.00492	0.00901	0.00376	0.01744	0.03016	0.00031	0.00191	0.00826	0.01066	0.00799	0.00021	0.01137	0.00101
12	0.01958	0.00000	0.00020	0.00482	0.00884	0.00366	0.01712	0.02908	0.00029	0.00190	0.00822	0.01045	0.00788	0.00021	0.01113	0.00099
13	0.01922	0.00000	0.00020	0.00474	0.00872	0.00358	0.01687	0.02842	0.00029	0.00182	0.00794	0.01045	0.00771	0.00021	0.01094	0.00097
14	0.02108	0.00000	0.00020	0.00519	0.00948	0.00397	0.01837	0.03129	0.00034	0.00201	0.00876	0.01147	0.00848	0.00021	0.01202	0.00106
15	0.02197	0.00000	0.00020	0.00541	0.00987	0.00409	0.01910	0.03229	0.00035	0.00208	0.00906	0.01181	0.00872	0.00023	0.01245	0.00111
16	0.02438	0.00000	0.00023	0.00589	0.01058	0.00441	0.02057	0.03471	0.00038	0.00226	0.00974	0.01276	0.00944	0.00024	0.01343	0.00123
17	0.02495	0.00000	0.00023	0.00603	0.01088	0.00453	0.02099	0.03570	0.00039	0.00235	0.00990	0.01291	0.00975	0.00025	0.01374	0.00126
18	0.02477	0.00000	0.00023	0.00602	0.01088	0.00449	0.02095	0.03569	0.00038	0.00235	0.00996	0.01291	0.00967	0.00025	0.01364	0.00125
19	0.02028	0.00000	0.00020	0.00502	0.00925	0.00380	0.01781	0.03017	0.00031	0.00195	0.00849	0.01100	0.00810	0.00021	0.01158	0.00102
20	0.01497	0.00000	0.00012	0.00378	0.00712	0.00295	0.01366	0.02345	0.00024	0.00155	0.00646	0.00854	0.00629	0.00019	0.00889	0.00076
21	0.01310	0.00000	0.00010	0.00336	0.00641	0.00266	0.01237	0.02133	0.00021	0.00135	0.00589	0.00749	0.00578	0.00018	0.00804	0.00066
22	0.01258	0.00000	0.00010	0.00325	0.00622	0.00255	0.01193	0.02049	0.00019	0.00128	0.00569	0.00736	0.00551	0.00018	0.00776	0.00064
23	0.01050	0.00000	0.00007	0.00270	0.00525	0.00212	0.01001	0.01740	0.00017	0.00109	0.00480	0.00621	0.00464	0.00006	0.00647	0.00053

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 2 - Year 2041
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00108	0.00000	0.00001	0.00018	0.00068	0.00009	0.00034	0.00368	0.00001	0.00014	0.00034	0.00037	0.00027	0.00000	0.00033	0.00016
1	0.00064	0.00000	0.00000	0.00010	0.00039	0.00006	0.00020	0.00226	0.00000	0.00010	0.00021	0.00025	0.00018	0.00000	0.00020	0.00010
2	0.00052	0.00000	0.00000	0.00007	0.00028	0.00006	0.00015	0.00151	0.00000	0.00010	0.00014	0.00025	0.00018	0.00000	0.00017	0.00009
3	0.00034	0.00000	0.00000	0.00005	0.00021	0.00003	0.00010	0.00120	0.00000	0.00005	0.00007	0.00012	0.00009	0.00000	0.00010	0.00006
4	0.00035	0.00000	0.00000	0.00005	0.00019	0.00003	0.00010	0.00090	0.00000	0.00005	0.00007	0.00012	0.00009	0.00000	0.00010	0.00006
5	0.00063	0.00000	0.00000	0.00008	0.00032	0.00006	0.00015	0.00181	0.00000	0.00010	0.00021	0.00025	0.00018	0.00000	0.00017	0.00011
6	0.00146	0.00000	0.00001	0.00019	0.00074	0.00009	0.00043	0.00412	0.00001	0.00014	0.00034	0.00049	0.00036	0.00000	0.00040	0.00026
7	0.00420	0.00000	0.00002	0.00060	0.00200	0.00022	0.00113	0.01106	0.00004	0.00045	0.00107	0.00137	0.00101	0.00000	0.00102	0.00072
8	0.00459	0.00000	0.00004	0.00071	0.00240	0.00028	0.00135	0.01299	0.00004	0.00054	0.00126	0.00172	0.00126	0.00000	0.00124	0.00074
9	0.00321	0.00000	0.00001	0.00053	0.00187	0.00022	0.00101	0.01001	0.00003	0.00041	0.00097	0.00117	0.00094	0.00000	0.00095	0.00049
10	0.00267	0.00000	0.00001	0.00045	0.00158	0.00020	0.00087	0.00860	0.00003	0.00036	0.00084	0.00117	0.00086	0.00000	0.00082	0.00040
11	0.00231	0.00000	0.00001	0.00040	0.00146	0.00017	0.00080	0.00792	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00074	0.00034
12	0.00227	0.00000	0.00001	0.00040	0.00146	0.00017	0.00080	0.00792	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00074	0.00032
13	0.00229	0.00000	0.00001	0.00040	0.00146	0.00017	0.00080	0.00792	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00074	0.00033
14	0.00237	0.00000	0.00001	0.00040	0.00149	0.00020	0.00080	0.00806	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00077	0.00035
15	0.00232	0.00000	0.00001	0.00040	0.00146	0.00017	0.00080	0.00792	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00074	0.00034
16	0.00270	0.00000	0.00001	0.00046	0.00160	0.00020	0.00092	0.00888	0.00003	0.00036	0.00084	0.00117	0.00086	0.00000	0.00085	0.00040
17	0.00328	0.00000	0.00001	0.00055	0.00186	0.00022	0.00108	0.01009	0.00004	0.00045	0.00095	0.00126	0.00093	0.00000	0.00099	0.00048
18	0.00363	0.00000	0.00002	0.00063	0.00214	0.00028	0.00117	0.01161	0.00004	0.00045	0.00114	0.00149	0.00109	0.00000	0.00111	0.00052
19	0.00284	0.00000	0.00001	0.00049	0.00173	0.00020	0.00097	0.00959	0.00003	0.00036	0.00097	0.00117	0.00086	0.00000	0.00088	0.00042
20	0.00244	0.00000	0.00001	0.00040	0.00146	0.00017	0.00080	0.00806	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00074	0.00038
21	0.00219	0.00000	0.00001	0.00037	0.00133	0.00014	0.00080	0.00734	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00071	0.00033
22	0.00232	0.00000	0.00001	0.00037	0.00135	0.00014	0.00080	0.00734	0.00002	0.00033	0.00072	0.00095	0.00070	0.00000	0.00071	0.00036
23	0.00189	0.00000	0.00001	0.00029	0.00106	0.00014	0.00056	0.00590	0.00002	0.00023	0.00053	0.00071	0.00053	0.00000	0.00055	0.00030

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 3 - Year 2041
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00629	0.00000	0.00006	0.00238	0.00369	0.00095	0.00450	0.00505	0.00009	0.00077	0.00292	0.00381	0.00280	0.00000	0.00239	0.00054
1	0.00397	0.00000	0.00001	0.00148	0.00227	0.00065	0.00294	0.00306	0.00005	0.00052	0.00190	0.00222	0.00163	0.00000	0.00158	0.00038
2	0.00294	0.00000	0.00000	0.00104	0.00160	0.00048	0.00191	0.00234	0.00002	0.00025	0.00121	0.00182	0.00134	0.00000	0.00102	0.00028
3	0.00216	0.00000	0.00000	0.00078	0.00119	0.00037	0.00137	0.00163	0.00001	0.00010	0.00084	0.00138	0.00102	0.00000	0.00080	0.00020
4	0.00243	0.00000	0.00000	0.00085	0.00132	0.00042	0.00144	0.00174	0.00001	0.00011	0.00096	0.00149	0.00110	0.00000	0.00087	0.00025
5	0.00383	0.00000	0.00000	0.00128	0.00200	0.00053	0.00242	0.00277	0.00004	0.00046	0.00175	0.00215	0.00159	0.00000	0.00133	0.00042
6	0.00809	0.00000	0.00007	0.00277	0.00428	0.00112	0.00520	0.00578	0.00013	0.00083	0.00361	0.00466	0.00343	0.00000	0.00283	0.00084
7	0.01765	0.00000	0.00015	0.00594	0.00923	0.00248	0.01134	0.01422	0.00037	0.00177	0.00787	0.01042	0.00769	0.00000	0.00627	0.00183
8	0.01754	0.00000	0.00015	0.00607	0.00945	0.00251	0.01142	0.01456	0.00037	0.00179	0.00792	0.01047	0.00774	0.00000	0.00630	0.00167
9	0.01663	0.00000	0.00015	0.00602	0.00936	0.00250	0.01137	0.01405	0.00037	0.00176	0.00788	0.01041	0.00769	0.00000	0.00625	0.00149
10	0.01440	0.00000	0.00014	0.00529	0.00823	0.00221	0.00996	0.01226	0.00033	0.00149	0.00690	0.00905	0.00668	0.00000	0.00552	0.00126
11	0.01336	0.00000	0.00013	0.00498	0.00773	0.00209	0.00952	0.01170	0.00031	0.00148	0.00658	0.00863	0.00643	0.00000	0.00527	0.00116
12	0.01347	0.00000	0.00013	0.00507	0.00787	0.00211	0.00966	0.01190	0.00031	0.00148	0.00669	0.00865	0.00644	0.00000	0.00529	0.00112
13	0.01293	0.00000	0.00013	0.00486	0.00753	0.00203	0.00924	0.01128	0.00030	0.00146	0.00623	0.00810	0.00597	0.00000	0.00511	0.00110
14	0.01340	0.00000	0.00013	0.00498	0.00774	0.00209	0.00952	0.01172	0.00031	0.00148	0.00658	0.00863	0.00643	0.00000	0.00527	0.00116
15	0.01460	0.00000	0.00014	0.00545	0.00845	0.00225	0.01034	0.01245	0.00033	0.00150	0.00710	0.00928	0.00683	0.00000	0.00566	0.00123
16	0.01543	0.00000	0.00015	0.00568	0.00885	0.00231	0.01083	0.01295	0.00036	0.00171	0.00730	0.00958	0.00705	0.00000	0.00591	0.00133
17	0.01596	0.00000	0.00015	0.00582	0.00906	0.00237	0.01107	0.01345	0.00036	0.00176	0.00742	0.00969	0.00716	0.00000	0.00618	0.00142
18	0.01556	0.00000	0.00015	0.00571	0.00890	0.00232	0.01086	0.01338	0.00036	0.00159	0.00731	0.00958	0.00705	0.00000	0.00594	0.00133
19	0.01333	0.00000	0.00013	0.00493	0.00765	0.00204	0.00934	0.01155	0.00030	0.00147	0.00655	0.00856	0.00631	0.00000	0.00519	0.00116
20	0.01105	0.00000	0.00010	0.00404	0.00624	0.00165	0.00760	0.00926	0.00021	0.00110	0.00504	0.00675	0.00498	0.00000	0.00419	0.00100
21	0.01014	0.00000	0.00010	0.00374	0.00579	0.00155	0.00710	0.00874	0.00020	0.00108	0.00477	0.00662	0.00488	0.00000	0.00390	0.00090
22	0.01024	0.00000	0.00010	0.00370	0.00570	0.00155	0.00707	0.00874	0.00020	0.00108	0.00471	0.00655	0.00483	0.00000	0.00388	0.00095
23	0.00891	0.00000	0.00008	0.00319	0.00498	0.00135	0.00610	0.00719	0.00014	0.00089	0.00407	0.00535	0.00394	0.00000	0.00338	0.00085

Note:
Those with zero implies that there is no VMT on this hour

Project: ARQ
Scenario: Group 4 - Year 2041
Title: Extract EmFAC Results- Summary of Total FSP emission (Tonne / hour)X1000 for each hour

HR	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
0	0.00992	0.00000	0.00011	0.00423	0.00723	0.00211	0.00978	0.01581	0.00025	0.00156	0.00631	0.00812	0.00599	0.00002	0.00532	0.00052
1	0.00685	0.00000	0.00006	0.00293	0.00502	0.00148	0.00674	0.01126	0.00013	0.00104	0.00418	0.00570	0.00419	0.00000	0.00372	0.00035
2	0.00529	0.00000	0.00004	0.00228	0.00391	0.00114	0.00523	0.00839	0.00010	0.00093	0.00339	0.00434	0.00319	0.00000	0.00286	0.00028
3	0.00414	0.00000	0.00002	0.00178	0.00307	0.00095	0.00401	0.00671	0.00006	0.00067	0.00273	0.00352	0.00259	0.00000	0.00222	0.00022
4	0.00406	0.00000	0.00002	0.00175	0.00300	0.00094	0.00394	0.00659	0.00005	0.00062	0.00260	0.00342	0.00252	0.00000	0.00222	0.00021
5	0.00562	0.00000	0.00004	0.00238	0.00411	0.00122	0.00556	0.00942	0.00011	0.00097	0.00357	0.00473	0.00348	0.00000	0.00307	0.00030
6	0.01140	0.00000	0.00013	0.00475	0.00811	0.00236	0.01108	0.01896	0.00027	0.00178	0.00705	0.00923	0.00679	0.00002	0.00599	0.00059
7	0.02458	0.00000	0.00030	0.00989	0.01653	0.00478	0.02267	0.03891	0.00065	0.00365	0.01441	0.01873	0.01401	0.00025	0.01226	0.00127
8	0.03240	0.00000	0.00043	0.01286	0.02119	0.00619	0.02886	0.04917	0.00086	0.00467	0.01843	0.02395	0.01798	0.00025	0.01567	0.00168
9	0.02986	0.00000	0.00037	0.01195	0.01977	0.00577	0.02697	0.04600	0.00081	0.00430	0.01720	0.02234	0.01687	0.00025	0.01459	0.00155
10	0.02584	0.00000	0.00032	0.01040	0.01732	0.00505	0.02365	0.04066	0.00069	0.00381	0.01502	0.01955	0.01468	0.00025	0.01285	0.00134
11	0.02397	0.00000	0.00028	0.00966	0.01613	0.00469	0.02214	0.03790	0.00065	0.00347	0.01396	0.01801	0.01358	0.00025	0.01195	0.00125
12	0.02339	0.00000	0.00027	0.00946	0.01583	0.00461	0.02167	0.03679	0.00064	0.00347	0.01385	0.01786	0.01333	0.00025	0.01172	0.00122
13	0.02330	0.00000	0.00027	0.00943	0.01580	0.00460	0.02162	0.03662	0.00064	0.00347	0.01377	0.01781	0.01327	0.00025	0.01171	0.00122
14	0.02508	0.00000	0.00030	0.01010	0.01690	0.00496	0.02306	0.03980	0.00068	0.00368	0.01473	0.01892	0.01420	0.00025	0.01252	0.00130
15	0.02630	0.00000	0.00032	0.01056	0.01756	0.00512	0.02395	0.04106	0.00070	0.00384	0.01530	0.01994	0.01494	0.00025	0.01298	0.00136
16	0.02808	0.00000	0.00033	0.01126	0.01869	0.00549	0.02547	0.04384	0.00075	0.00406	0.01631	0.02127	0.01581	0.00025	0.01384	0.00146
17	0.02965	0.00000	0.00037	0.01188	0.01966	0.00571	0.02681	0.04570	0.00080	0.00429	0.01707	0.02223	0.01667	0.00025	0.01451	0.00154
18	0.03025	0.00000	0.00041	0.01215	0.02007	0.00584	0.02735	0.04617	0.00082	0.00440	0.01736	0.02272	0.01701	0.00025	0.01482	0.00157
19	0.02511	0.00000	0.00030	0.01016	0.01694	0.00495	0.02310	0.03930	0.00068	0.00362	0.01468	0.01906	0.01428	0.00025	0.01257	0.00130
20	0.01891	0.00000	0.00022	0.00773	0.01305	0.00380	0.01780	0.03050	0.00050	0.00285	0.01139	0.01486	0.01107	0.00022	0.00960	0.00099
21	0.01637	0.00000	0.00019	0.00677	0.01153	0.00341	0.01567	0.02686	0.00043	0.00257	0.00990	0.01309	0.00966	0.00022	0.00850	0.00085
22	0.01613	0.00000	0.00019	0.00669	0.01135	0.00333	0.01548	0.02652	0.00041	0.00248	0.00981	0.01282	0.00950	0.00022	0.00843	0.00084
23	0.01402	0.00000	0.00017	0.00585	0.00997	0.00293	0.01352	0.02292	0.00035	0.00209	0.00867	0.01144	0.00846	0.00002	0.00733	0.00073

Note:
Those with zero implies that there is no VMT on this hour